

### LEARNING THROUGH FIELD SCHOOLS:

# A CATALOGUE OF FIELD SCHOOL APPLICATIONS IN EASTERN AFRICA



African Forum for Agricultural Advisory Services Knowledge & Novelty for Africa's Livelihoods





Food and Agriculture Organization of the United Nations





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ABDS	Aquaculture Business Development Services
AFS	Aquaculture Field School
ASA	Agricultural Seed Agency
ASALs	Arid and Semi-Arid Lands
CSA	Climate Smart Agriculture
FAW	Fall Army Worm
FFS	Farmer Field School
FS	Field School
GAPs	Good Agricultural Practices
IGA	Income Generating Activity
IPPM	Integrated Production and Pests Management
IIRR	International Institute of Rural Reconstruction
LDFS	Livestock Development Field School
M&E	Monitoring and Evaluation
PTD	Participatory Technology Development
RAB	Rwanda Agriculture and Animal Resources Development Board
RCT	Rice Council of Tanzania
RPLRP	Regional Pastoral Livelihood Resilience Project
SACCO	Savings and Credit Cooperative Organization
SHG	Self Help Group
SRI	System of Rice Intensification
TOTs	Training of Trainers
VSLA	Village Savings and Lean Association

# **ABBREVIATIONS AND ACRONYMS**

### FOREWORD

This catalogue is the first effort by the EA FS Hub, AFAAS, FAO and IIRR to highlight FS applications in the eastern Africa region. It compiles over 300 FS profiles, and marks the beginning of a journey to document and profile FS applications in the region.

The catalogue was produced through the contribution of Master Trainers and facilitators who profiled various field schools in Burundi, Ethiopia, Kenya, Democratic Republic of Congo, Rwanda, Tanzania, and Uganda which are either supported by investment programs, NGOs or governments. The field school applications in the catalogue are presented under four thematic areas:

- Field schools on Land and water management
- Field schools on Crop production and marketing
- Field schools on Livestock production and marketing
- Field schools on Aquaculture

The catalogue serves as an important tool for showcasing the diversity of FS applications in the region. It enhances the visibility of FS implementing agencies to their stakeholders and potential donors. Moreover, the catalogue maps potential sites for learning visits for farmers and others interested in implementing the FS methodology. It is an evolving document that will be updated annually.

#### By Mr. Max Olupot

Director Programmes, AFAAS and Coordinator Eastern Africa Field Schools Support Hub

## ACKNOWLEDGEMENTS

This catalogue of FS Applications was developed and produced by the Eastern Africa FS Hub with technical support of IIRR and AFAAS and funding from the FAO. The documentation of the FS applications, featured in the catalogue was facilitated by IIRR through a series of virtual and physical writeshops.

We would like to express our heartfelt gratitude to Max Olupot (EA FS Support Hub Coordinator), Sharon Ibenu (AFAAS), Nathan Ochatum (AFAAS) for the technical guidance throughout the documentation process. We are grateful to Dr. Deborah Duveskog and other FAO staff for providing general guidance and impression to this process

We are also indebted to the team at IIRR- Kenya, especially Tervil Okoko, Esther Muthoni, Lilian Mburugu and Edwin Adenya of who provided excellent facilitation of the writeshops and worked tirelessly on editing and eventually producing the catalogue.

Our special thanks and dedication goes to the following Master Trainers who supported and profiled the field schools featured in the catalogue: Karekezi Odile (Master Trainer- Rwanda), Ndikumana Speciose (FAO- Burundi), Jennifer Baluka (Master Trainer- Uganda), Jean Pierre Kalisa (Master Trainer- Rwanda), Freddy William (Master Trainer- Tanzania), Baha Nguma Nyiro (Master Trainer- Kenya), Lui Cheruiyot Kirui (Kenya), Oscar Ngasi (Master Trainer-Kenya), Mohamed Mohamud (Master Trainer- Kenya), Opio J. Peter (Master Trainer-Uganda), Adeline Nsimire(Master trainer-DRC), Abay Teshager (FAO- Ethiopia) and Aresawum Mengesha (FAO- Ethiopia), Andrew Atingi(FAO-Uganda).

We would also like to thank the many farmers, Investment programmes, NGO staff, researchers and government officials who provided the information used in profiling the field schools.

Finally, we express our gratitude to the FAO for providing the financial support with which this publication was produced.

Eric Mwaura (Country Director, IIRR-Kenya)

# **1. INTRODUCTION**

The East Africa Field Schools Support Hub is hosted by the African Forum for Agricultural Advisory Services (AFAAS) since November 2018, and supported by the Food and Agricultural Organisation of the United Nations (UN FAO). The mandate of the FS Hub is to provide a platform for the institutionalization and oversight on quality implementation of the FS approach among governments, private sector and other FS actors in the region. While its Vision is to see "Farmers and agro-pastoralists transforming their livelihoods", its Mission is "to be a leading regional centre of excellence for quality FS implementation" in the Eastern Africa Region. This document though evolutionary is poised to be a one-stop shop for FS Managers, Master Trainers, facilitators, documentation and information among others

The key roles of the EA FS support Hub include: i) Providing strategic guidance and leadership in the institutionalization and the implementation, and quality assurance of FS approach, ii) Facilitating knowledge generation and sharing across actors and provide catalytic support for enhanced quality of FS interventions; iii) Championing policy dialogue and advocacy at regional and sub-regional levels such as East African Community, Inter Governmental Authority on Development (IGAD, and the African Union Commission (AUC); iv) Facilitating skills and develop competencies and accreditation processes; v) Ensure the FS approach is maximized for achievement of food and nutrition security; vi) Fostering and strengthening strategic publicprivate partnerships for FS implementation and sustainability; and, vi) mobilizing resources to undertake its mandate.

Geographically, the EA FS Hub operates in eleven countries namely: Djibouti, Ethiopia, Eritrea, Kenya, Somalia, South Sudan, Sudan, Uganda, Burundi, Rwanda and Tanzania. A common web platform (www.eafieldschool.net) has been established as a repository of FS information to compliment the Global FS platform managed at FAO headquarters.

The Eastern Africa Field Schools Hub (EAFS Hub) brought IIRR on board to facilitate the development of the catalogue of Field School Applications in Eastern Africa region. The catalogue features the profiles of over 300 field schools from various regions in Eastern Africa. It is a living document that will be updated annually. Notably, a number of the field schools are newly established, hence the members are yet to graduate and the impact for the implementation of the best practices are not yet visible. These field schools were considered to have a strong foundation and therefore promising.

Through the catalogue, FS practitioners will be able to showcase their work to potential partners and donors. The catalogue maps potential sites of learning visits for farmers and others interested in implementing the FS methodology

# 2. FIELD SCHOOL APPLICATIONS

### 2.1 FIELD SCHOOLS ON LAND AND WATER MANAGEMENT

Soil degradation and poor water conservation methods being the major challenges on land and water management have contributed highly to low food productivity in Sub-Saharan Africa. Climate change, repeated ploughing and cultivating the same crops have contributed immensely to soil depletion. Once-fertile soil is becoming poorer because of poor management and inappropriate farming practices.

Due to this, various organizations and institutions have established and funded projects and investment programs to establish field schools that have helped to curb soil degradation and equipped farmers with better soil and water conservation methods in Eastern Africa countries. Here are some of the benefits achieved through this initiative of establishing field schools (FS) for land and water management:

- a) Farmers develop improved land use management practices.
- b) It enhances productivity and sustainability of livelihoods of the farming households.
- c) It enhances integration of crop-livestock approach to address soil fertility management.
- d) Adaptation of technologies for soil conservation have led to less soil erosion, hence retention of soil nutrients and moisture for crops leading to increase in yields.

The following section highlights some of the FS Applications in land and water management in Eastern Africa.

PROJECT NAME	KAGERA RIVER BASIN (KAGERA TAMP) TRANSBOUNDARY AGRO-ECOSYSTEM MANAGEMENT PROGRAM - (FSP)
Project Goal	Improve knowledge and build capacity at local, technical and policy levels for the preparation of an integrated management framework for agroecosystems and biodiversity.
Project duration	March 19, 2010 - June 30, 2017
Investor/funder/donor	FEM (FAO) (2139)
Implementing partners	BPEAE Gitega, BPEAE Karuzi, BPEAE Kirundo, BPEAE Mwaro, BPEAE Muramvya
Number of Field schools supported/beneficiaries	49

### Burundi

	1. Kanguka Banguka Field School				
	guka riei		Carrow UC11		
Location		Burundi, Giheta Commune,	Gasunu Hill		
Thematic focus		Land and water management	t		
Sub theme(s)	theme(s)Environmental conservationHill irrigationMarketing of agricultural products (maize, potatoes, beans)			atoes, beans)	
Problems addressed		<ul> <li>Water deficit</li> <li>Erosion</li> <li>Low yields</li> </ul>			
Focal enterprise		Potato, maize, vegetables			
Specific technologies/practices or scaled up	tested	Potato variety trial (Ndinamagara, Victoria and local variety), and Fertilization technique on the ZM 621 maize variety.			
Number of farmers graduated		10			
Number of Facilitator trained	S	2 facilitators facilitated the FS			
Outcome/Impact at F	S level	Increase in the production of maize, potatoes, vegetables and beans following the use of the best farming practices learned. The FS members are able to cultivate crops all seasons due to hill irrigation. This has resulted in improved food and nutrition security and incomes.			
Sustainability factors The ent		The entry of the FS into the	The entry of the FS into the Tsindamapfa Cooperative		
Contact persons		Project Manager Government Ministry Field s		Field school official	
	Name		Ministry of Agriculture Livestock and Environment	BPEAE Gitega	
	Email				

### **Profiles of Selected Field Schools**

2. Banguka Field School			
Location	Burundi, Giheta Commune, Gasunu Hill		
Thematic focus	Land and water management		
Sub-theme (s)	<ul> <li>Environmental Protection</li> <li>Hill irrigation</li> <li>Marketing of agricultural products (maize, potatoes, beans)</li> </ul>		
Problems to be addressed	<ul> <li>water deficit,</li> <li>Erosion</li> <li>Insufficient yield of productions</li> </ul>		
Focal enterprise	Potato, maize, vegetables		
Specific technologies/practices tested or scaled up	Potato variety trial (Ndinamagara, Victoria and local variety) Fertilization technique on the ZM 621 maize variety		

Number of farmers graduated		10		
Number of facilitators trained		The project has trained 25 facilitators but this FS is facilitated by 2 facilitators.		
		Increase in the production of maize, potatoes, vegetables and beans following the use of the best farming practices learned. The FS members cultivate all seasons because of hill irrigation, resulting in improved food and nutrition security and incomes.		
Sustainability factors		The entry of the FS into the Tsindamapfa Cooperative		
Contact person		Project Manager	Government Ministry	Field School official
	Name			Francine Nijimbere
	Email			francineniji@gmail.com

3. Teramb	3. Terambere Ntunsige Field School				
Location		Burundi, Kayanza province, Matongo commune: Nyarumanga hill			
Thematic focus		Land and Water management			
Sub-theme(s)		<ul> <li>Agro-Sylvo-Zootechnical integration</li> <li>Tracing of level curves</li> <li>Smart agriculture in the face of climate change</li> <li>Market gardening</li> <li>Breeding"</li> </ul>			
Problems to be addressed		Climate change and landscape degradation	n		
Focal enterprise		Beans			
Specific technologies/pra tested or scaled u		Trial of Inakayoba, Muhoro, Musore and Mac 44 bean varieties.			
Number of farm graduated	ers	Not yet graduated			
Number of Facil trained	itators	The project has trained 40 facilitators but this FS is facilitated by one facilitator			
Outcome/Impact	t	The impact is not yet visible because the	project is in progress		
Sustainability factors M		Merging Field schools into a cooperative	will promote its sustai	nability.	
Contact persons			Government Ministry	Field school official	
	Name	"BUTUNAGU Hermenegilde			
	Email	Helmenegilde.butunagu@fao.org			
	Tel	79214440			

### Rwanda

PROJECT NAME	SUSTAINABLE FOOD AND AGRICULTURE/FOREST LANDSCAPE RESTORATION
Project Goal	Making agriculture in Rwanda more sustainable, contributing in particular to the restoration of degraded land, while improving food security and livelihoods.
Project duration	2016- 2018
Investor/funder/donor	FAO HQ
Implementing partners	FAO Rwanda Office
	Specify the NGOs, CBOs, private sector etc. involved
Number of Field schools supported/beneficiaries	9 initiated in Rulindo districts of the North Province of Rwanda

### **Profiles of Selected Field Schools**

1. Ab	1. Abadahigwakumurimo Field School				
Location		Rwanda, Rulindo District, Ngoma Sector, Munyarwanda cell			
Thematic f	focus	Land and water management			
Sub theme	e (s)	Soil and water conservation and crop production			
Problems	to be addressed	Excessive use of chemical pes	sticides		
Focal ente	rprise	Vegetable (Broccoli) producti	on		
Specific technologi tested or se	es/practices caled up	Soil moisture conservation techniques; use of terraces, soil/contour. Rainwater harvesting techniques; Roof catchment, ground water. Agroforestry; agroforestry practices/systems, intercropping			
Number of graduated		30			
Number of trained	f Facilitators	30			
Key impac school leve		Increased production of vegetable production Creation of strong cooperative YAHOPROC			
Sustainabi	lity factors	The cooperatives sustain grou officers in FS arena	p dynamics, technical support fro	m skilled district	
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Joseph Anania Bizima	Murasandonyi Raphael (Rulindo District agronomist)officer in charge of FS activities	Maurice Bikorimana	
	Email	Joseph.Bizima@fao.org	murasarapha@gmail.com		
	Tel	+250788383040	+250788598710	+250785960028	

2. Tujijuke Field School	
Location	BURUNDI/Kayanza province/Matongo commune/Matogo hill
Thematic focus	Land and water management

Problems addressed       Climate change, landscape degradation         Focal enterprise       Maize, Cattle breeding         Specific       Trial of cattle feeds that give more milk production, and trial of maize varieties;         technologies/practices tested       Trial of cattle feeds that give more milk production, and trial of maize varieties;         variation       ZM605, ZM621 and Isega.         Number of farmers       Not yet graduated         Number of Facilitators       The project has trained 40 facilitators but this FS is facilitated by one facilitator trained         Outcome/Impact       The impact is not yet visible because the project is in progress         Sustainability factors       Merging the CEP into a cooperative will promote its sustainability.         Contact person       Name       BUTUNAGU Hermenegilde         Email       Helmenegilde.butunagu@fao.org       Image: Addition of the facilitation of the facilitation of the facilitation of the facilitation of the facility of t	Sub-theme(s)		<ul> <li>Agro-Sylvo-Zootechnical integration</li> <li>Tracing of level curves</li> <li>Climate-smart agriculture</li> <li>Bio-intensive gardening</li> <li>Breeding</li> </ul>		
Specific       Trial of cattle feeds that give more milk production, and trial of maize varieties;         technologies/practices tested       ZM605, ZM621 and Isega.         or scaled up       Not yet graduated         Number of farmers       Not yet graduated         Number of Facilitators       The project has trained 40 facilitators but this FS is facilitated by one facilitator         trained       The impact is not yet visible because the project is in progress         Sustainability factors       Merging the CEP into a cooperative will promote its sustainability.         Contact person       Name       BUTUNAGU Hermenegilde	Problems addressed		Climate change, landscape degradation		
technologies/practices tested or scaled up       ZM605, ZM621 and Isega.         Number of farmers graduated       Not yet graduated         Number of Facilitators       The project has trained 40 facilitators but this FS is facilitated by one facilitator trained         Outcome/Impact       The impact is not yet visible because the project is in progress         Sustainability factors       Merging the CEP into a cooperative will promote its sustainability.         Contact person       Name       BUTUNAGU Hermenegilde	Focal enterprise		Maize, Cattle breeding		
graduated       Image: Strain of Facilitators       The project has trained 40 facilitators but this FS is facilitated by one facilitator trained         Outcome/Impact       The impact is not yet visible because the project is in progress         Sustainability factors       Merging the CEP into a cooperative will promote its sustainability.         Contact person       Name       BUTUNAGU Hermenegilde	technologies/practices tested				
trained     The second s			Not yet graduated		
Sustainability factors       Merging the CEP into a cooperative will promote its sustainability.         Contact person       Name       BUTUNAGU Hermenegilde			The project has trained 40 facilitators but this FS is facilitated by one facilitator		
Contact person         Name         BUTUNAGU Hermenegilde	Outcome/Impact		The impact is not yet visible because the project is in progress		
i v	<b>Sustainability factors</b> Merging the CEP into a cooperative will promote its sustainability.		vility.		
Tel 79214440	Contact person	Email	Helmenegilde.butunagu@fao.org		

3. JyambereMu	3. JyambereMuhinzi Field School			
Location		Rwanda, Rulindo District, I	Ngoma Sector, Karambo cel	1
Thematic focus		Land and water manageme	nt	
Sub theme (s)		Soil and water conservation and crop production		
Problems addressed		Soil erosion and land misus	se	
Focal enterprise		Vegetable (Spinach) produ	ction	
Specific		Soil moisture conservation	techniques, use of terraces, s	soil/contour.Rainwater
technologies/practices or scaled up	s tested	harvesting techniques - Roof catchment, ground water.		
Number of farmers graduated		45		
Number of Facilitator trained	rs	30		
Key impacts at field s level	school	Increased vegetable production Creation of strong cooperative YAHOPROC		
Sustainability factors		The cooperatives and techn	ical support from skilled dis	trict officers in FS arena
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Joseph Anania Bizima	Murasandonyi Raphael (Rulindo District agronomist)officer in charge of FS activities	Maurice Bikorimana
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4. Abadahigwakumurimo Field School				
Location		Rwanda, Rulindo District, Ngoma Sector, Munyarwanda cell.		
Thematic focus		Land and water management		
Sub-theme(s)		Soil and water conservation and	nd crop production	
Problems address	sed	Excessive use of chemical pes	sticides	
Focal enterprise		Vegetable (Broccoli) producti	on	
Specific technologies/practices tested or scaled up		<ul> <li>Soil moisture conservation techniques, use of terraces, soil/contour.</li> <li>Rainwater harvesting techniques - Roof catchment, ground surfaces, rocks etc.</li> <li>Water storage techniques- tanks, pans, ponds, dams,</li> <li>crop varieties</li> </ul>		
Number of farme graduated	rs	30		
Number of Facilitators trained		30		
Outcome/Impact level	at FS	Increased vegetable production Creation of strong cooperative; YAHOPROC		
Sustainability fac	tors	The cooperatives formed, and arena	technical support from skilled dis	strict officers in FS
<b>Contact persons</b>		Project Manager	Government Ministry	Field school official
	Name	Joseph Anania Bizima	Murasandonyi Raphael (Rulindo District agronomist) officer in charge of FS activities	Maurice Bikorimana
	Email	Joseph.Bizima@fao.org	murasarapha@gmail.com	
	Tel.	+250788383040	+250788598710	+250785960028

5. Abadahigwa Field Scl	hool
Location	Rwanda, Rulindo District, Ngoma Sector, Karambo cell
Thematic focus	Land and water management
Sub-theme(s)	Soil and water conservation, and crop production
Problems addressed	Soil erosion and land misuse
Focal enterprise	Vegetable (Broccoli) production
Specific technologies/practices tested or scaled up	Soil moisture conservation techniques, use of terraces, soil/contour. Rainwater harvesting techniques - ground surfaces. Water storage techniques- tanks, pans, ponds. Conservation tillage- crop varieties
Number of farmers graduated	27
Number of Facilitators trained	30
Outcome/Impact	Increased vegetable production Creation of strong cooperative; YAHOPROC
Sustainability factors	The cooperatives, and technical support from skilled district officers in FS arena

Contact persons		Project Manager	Government Ministry	Field school official
	Name	Joseph Anania Bizima	Murasandonyi Raphael (Rulindo District agronomist)officer in charge of FS activities	Maurice Bikorimana
	Email	Joseph.Bizima@fao.org	murasarapha@gmail.com	
	Tel	+250788383040	+250788598710	+250785960028

6. Abako	ranabusu	suruke Field School			
Location		Rwanda, Rulindo District, Ngoma Sector, Karambo cell			
Thematic focu	S	Land and water management			
Sub-theme(s)		Soil and water conservation, a	and crop production		
Problems add	ressed	Soil erosion and land misuse			
Focal enterpri	se	Vegetable (Amaranth) produc	tion		
Specific technologies/p tested or scale		Soil moisture conservation techniques, use of terraces and contours. Rainwater harvesting techniques - ground surfaces. Water storage techniques- tanks, pans, ponds. Conservation tillage- crop varieties			
Number of far graduated					
Number of30 for all projectFacilitators trained					
Outcome/Impa FS level	act at	Increased vegetable production Creation of strong cooperative; YAHOPROC			
Sustainability	factors	The cooperatives, and technical support from skilled district officers in FS arena			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Joseph Anania Bizima	Murasandonyi Raphael (Rulindo District agronomist)officer in charge of FS activities	Maurice Bikorimana	
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	Tel	+250788383040	+250788598710	+250785960028	

7. Inkomezamihigo Field School			
Location	Rwanda, Rulindo District, Ngoma Sector, Karambo cell		
Thematic focus	Land and water management		
Sub-theme(s)	Soil and water conservation, and crop production		
Problems addressed	Soil erosion and land misuse		
Focal enterprise	Vegetable (Broccoli) production		

Specific technologies/practices tested or scaled up		Soil moisture conservation techniques, use of terraces and contours. Rainwater harvesting techniques - ground surfaces. Water storage techniques- tanks, pans, ponds. Conservation tillage- crop varieties		
Number of farmers graduated		32		
Number of Facilitators trained		30 for all project		
Outcome/Impact at FS level		Increased vegetable production Creation of strong cooperative; YAHOPROC		
Sustainability facto	rs	The cooperative, and technical support from skilled district officers in FS arena		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Joseph Anania Bizima	Murasandonyi Raphael (Rulindo District agronomist)officer in charge of FS activities	Maurice Bikorimana
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	Tel	+250788383040	+250788598710	+250785960028

8. Tuzamur	8. Tuzamuranebahinzi Field School					
Location		Rwanda, Rulindo District, Ngoma Sector, Karambo cell				
Thematic focus		Land and water management	Land and water management			
Sub-theme(s)		Soil and water conservation	n, and crop production			
Problems address	sed	Soil erosion and land misus	se			
Focal enterprise		Vegetable (Broccoli) produ	iction			
Specific technologies/practices tested or scaled up		Soil moisture conservation techniques; use of terraces and contours. Rainwater harvesting techniques - ground surfaces. Water storage techniques- tanks, pans, ponds. Conservation tillage- crop varieties				
Number of farme graduated	ers	35				
Number of Facili trained	tators	30 for all project				
Outcome/Impact		Increased vegetable production Creation of a strong cooperative; YAHOPROC				
Sustainability fac	ctors	The cooperative, and techn	ical support from skilled dist	trict officers in FS arena		
<b>Contact persons</b>		Project Manager	Government Ministry	Field school official		
	Name	Joseph Anania Bizima	Murasandonyi Raphael (Rulindo District agronomist)officer in charge of FS activities	Maurice Bikorimana		
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	Tel	+250788383040	+250788598710	+250785960028		

9. Indashyiki	rwa Field	l School		
Location		Rwanda, Rulindo District, Ngoma Sector, Mugote cell		
Thematic focus		Land and water management		
Sub-theme(s)		Soil and water conservation	n, and crop production	
Problems addresse	ed	Soil erosion and land misus	se	
Focal enterprise		Vegetable (Cabbage) produ	iction	
Specific technologies/practices tested or scaled up		Soil moisture conservation techniques; use of terraces, contours. Rainwater harvesting techniques - ground surfaces. Water storage techniques- tanks, pans, ponds. Conservation tillage- crop varieties		
Number of farmer graduated	S	30		
Number of Facilita trained	ators	30 for all project		
Outcome/Impact		Increased vegetable production, improved household incomes Creation of a strong cooperative; YAHOPROC		
Sustainability fact	ors	The cooperative, and technical support from skilled district officers in FS arena		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Joseph Anania Bizima	Murasandonyi Raphael (Rulindo District agronomist)officer in charge of FS activities	Maurice Bikorimana
	Email	Joseph.Bizima@fao.org	murasarapha@gmail.com	
	Tel	+250788383040	+250788598710	+250785960028

10. Abishyizehamw	e Field School		
Location	Rwanda, Rulindo District, Mbogo Sector, Mushali cell		
Thematic focus	Land and water management		
Sub theme (s)	Soil and water conservation, and crop production		
Problems addressed	Soil erosion and land misuse		
Focal enterprise	Vegetable (Cabbage) production		
Specific technologies/practices tested or scaled up Number of farmers	Soil moisture conservation techniques; use of terraces, contours. Rainwater harvesting techniques - ground surfaces. Water storage techniques- tanks, pans, ponds. Conservation tillage- crop varieties 30		
graduated Number of Facilitators trained	30 for all project		
Outcome/Impact	Increased vegetable production, improved household incomes Creation of a strong cooperative; YAHOPROC		
Sustainability factors	The cooperatives, and technical support from skilled district officers in FS arena		
Contact persons	Project Manager Government Ministry Field school official		

Name	Joseph Anania Bizima	Murasandonyi Raphael (Rulindo District agronomist)officer in charge of FS activities	Maurice Bikorimana
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11. Terimber	11. Terimberemuhinzi Field School			
Location Rwanda, Rulindo District, Mbogo Sector, Mushali cell				
Thematic focus		Land and water management	nt	
Sub-theme(s)		Soil and water conservation	n, and crop production	
Problems address	ed	Soil erosion and land misus	e	
Focal enterprise		Vegetable (Cabbage) produ	iction	
Specific technologies/practices tested or scaled up		Soil moisture conservation techniques; use of terraces, contours. Rainwater harvesting techniques - ground surfaces. Water storage techniques- tanks, pans, ponds. Conservation tillage- crop varieties		
Number of farme graduated		28		
Number of Facilitators trained		30 for all project		
Outcome/Impact		Increased vegetable production, improved household incomes Creation of a strong cooperative; YAHOPROC		
Sustainability fac	tors	The cooperatives and technical support from skilled district officers in FS arena		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Joseph Anania Bizima	Murasandonyi Raphael (Rulindo District agronomist)officer in charge of FS activities	Maurice Bikorimana
	Email	Joseph.Bizima@fao.org	murasarapha@gmail.com	
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### To be updated

PROJECT NAME	KAYONZA IRRIGATION AND INTEGRATED WATERSHED MANAGEMENT PROJECT (KIIWP 1&2)
Project duration	KIIWP 1: 2019 – 2023 KIIWP 2: 2022 – 2028
Name of investor /funder/donor	IFAD
Project implementing partners	Rwanda Agriculture and Animal Resources Development Board (RAB)
Number of Field schools	-to update

supported				
Location of Field Schools	Province: East District: Kayonza Sector: Gahini, Kabare, Kabarondo, Murama, Murundi, Mwiri, Ndego, Ruramira and Rwinkwavu			
Thematic focus	Land and water managed	gement		
Sub-Theme	Water Management, Land Degradation and Soil management, Crop value addition techniques			
Problems Addressed	Soil degradation, Foo	d insecurity		
Focal enterprise	To update			
Specific technologies/practices tested or scaled up	Irrigation and integrated watershed management, soil and water conservation, crop varieties, cultivation methods, pest and disease management,			
Number of farmers graduated	40,000 rural households (180,000 members).			
Key impacts at field school level	Increased production/improved soil and water conservation/food security Increase in rural household income			
Sustainability	<ul><li>The FS approach is used to disseminate agricultural technologies with sustainable practices.</li><li>During the implementation, project staff is in constant communication and coordination with RAB staff and agronomists from local government for sustainability.</li></ul>			
Contact(s)	Name Kalisa Jean Pierre	Email jeanpierrekalisa@gmail.com	Position Master Trainer- AFAAS	

## 2.2 FIELD SCHOOLS ON CROP PRODUCTION AND MARKETING

Majority of the rural poor in Eastern Africa countries depend on smallholder farming to feed their families and meet their basic needs. Therefore, improving smallholder farming systems has been a priority for governments and development agencies as a strategy to improve agricultural development and to eradicate poverty. Farmer field school programs represent an important intervention for farmers, especially in Sub-Saharan Africa. In farmer field school approach, crop production is one of the main areas of learning for farmers. Crop production is the main source of income, employment creation, food security and foreign trade in Eastern African countries.

FS has proved to be an effective approach in crop capacity development for farmers in Eastern Africa. Through FS, farmers have integrated the knowledge they have with modern farming techniques leading to increase in yields and commercialization of crop farming. Some benefits of implementation of the FS approach in crop production are:

- a) Increase in household income among the FS embers leading to increase in food security.
- b) Reduction in quantity of seeds planted per acreage, leading to a reduction in farming expenditure.
- c) Improvement of knowledge for the FS participants in farming practices.
- d) Farmers adopt new technologies from FS that help reduce usage of pesticides in crop production.
- e) Crreating empowerment for women and give men an opportunity to see women succeeding in work outside their gender roles.

The following section highlights some of the FS Applications in crop production and marketing in Eastern Africa.

### Uganda

PROJECT NAME	SCALING UP AGRICULTURE ADAPTATION TO CLIMATE CHANGE IN UGANDA 2020
Project Goal	To train and strengthen a gender-responsive commercial mushroom enterprises in rural areas of Hoima and Kiboga and establish 120 mushroom enterprises
Project duration	2020-2022
Investor/funder/donor	FAO
Implementing partners	JB INTERNATIONAL
Number of Field schools supported/beneficiaries	80

1. Tukolembe F	1. Tukolembe Field School				
Location		Uganda, Kiwembi, Irimba			
Thematic focus		Crop production and marke	ting		
Sub-theme(s)		Crop management practice	s /varietal trials		
Problems addressed		Inadequate food and low ind	come in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practice or scaled up	es tested	Varietal trials on mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated	umber of farmers 80				
Number of Facilitato trained	ors	4			
Outcome/Impact		Increased production/food s mushroom production	ecurity/household incomes	through increased	
Sustainability factor	5	Income generating activities addresses the issue of marginalization of women. Saving done through SACCO contributing to group cohesion			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Jessica Bitwire	Nantoolo Kevin	Namajobe Babra	
	Email	jessicabitwire@gmail.com			
	Tel	+256704920294	0779048174	0788424323	

### **Profiles of Selected Field Schools**

2. Nakalikirya	2. Nakalikirya farmers Field School					
Location		Uganda; Lwampanga, Nakalikirya				
Thematic focus		Crop production and marketing				
Sub-theme(s)		Crop management practice	s /varietal trials			
Problems addressed		Inadequate food and low in	come in the communities			
Focal enterprise		Mushroom production				
Specific technologies/practic tested or scaled up	es	Varietal trials on mushrooms. Compare income obtained from mushroom growing to income obtained from other crops				
Number of farmers graduated		80				
Number of Facilitat trained	ors	4				
Key impacts at field level	school	Increased production/food s mushroom production	security/household incomes	through increased		
Sustainability factor	'S	Marginalization of women addressed through income generating activities. Savin done through SACCO contributing to group cohesion				
Contact persons		Project Manager	Government Ministry	Field school official		
	Name	Jessica Bitwire	Nantoolo Kevin	Wandira Ssalongo		

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3. Akweteireku Field School					
Location		Uganda; Kisalizi, Kyawaikata			
Thematic focus		Crop production and marke	ting		
Sub-theme(s)		Crop management practice	S		
Problems addressed		Inadequate food and low ind	come in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practice or scaled up	es tested	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated		80			
Number of Facilitate trained	ors	4			
Key impacts at field level	school	Increased production/food s mushroom production	security/household incomes	through increased	
Sustainability factor	S	Marginalization of women addressed through income generating activities. Savin done through SACCO contributing to group cohesion			
Contact persons		Project Manager Government Ministry Field school of		Field school official	
	Name	Jessica Bitwire	Nantoolo Kevin	Nauddu Agness	
	Email	jessicabitwire@gmail.com			
	Tel	+256704920294	0779048174	0783612809	

4. Bisoboka Field School				
Location	Uganda; Kiwembi, Kimole			
Thematic focus	Crop production and marketing			
Sub-theme(s)	Crop production, crop marketing.			
Problems addressed	Inadequate food and low income in the communities			
Focal enterprise	Mushroom production			
Specific technologies/practices tested or scaled up	Varietal Trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated	80			
Number of Facilitators trained	4			
Key impacts at field school level	Increased production/food security/household incomes through increased mushroom production			
Sustainability factors	Marginalization of women addressed through income generating activities. Saving done through SACCO contributing to group cohesion			
Contact persons	Project Manager Government Ministry Field school official			

Na	lame	Jessica Bitwire	Nantoolo Kevin	Nabachwa Scovia
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Te	el	+256704920294	0779048174	0788987402

5. Tumwebaze	5. Tumwebaze united Field School				
Location		Uganda; Kisalizi, Kigingo			
Thematic focus		Crop production and marke	ting		
Sub-theme(s)		Crop Production, Marketing	g of crop produce		
Problems addressed		Inadequate food and low ind	come in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practic or scaled up	technologies/practices tested to income obtained from other crops			d from mushroom growing	
Number of farmers graduated		80			
Number of Facilitate trained	ors	4			
Key impacts at field level	school	Increased production/food s mushroom production	ecurity/household incomes	through increased	
Sustainability factor	'S	Marginalization of women a done through SACCO contri	<u> </u>	enerating activities. Saving	
Contact persons		Project Manager	Government Ministry	Field school official	
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	Email	jessicabitwire@gmail.com			
	Tel	+256704920294	0774289130	0774115062	

6. Balitutolya Field Sch	6. Balitutolya Field School				
Location	Uganda; Kiwembi, Kityoba				
Thematic focus	Crop production and marketing				
Sub-theme(s)	Crop Production, Marketing of crop produce				
Problems addressed	Inadequate food and low income in the communities				
Focal enterprise	Mushroom production				
Specific technologies/practices tested or scaled up	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops				
Number of farmers graduated	80				
Number of Facilitators trained	4				
Key impacts at field school level	Increased production/food security/household incomes through increased mushroom production				
Sustainability factors	Marginalization of women addressed through income generating activities. Saving done through SACCO contributing to group cohesion				

Contact persons		Project Manager	Government Ministry	Field school official
	Name	Jessica Bitwire	Waligo Kenneth	Nakakooza Faith
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	Tel	+256704920294	0774289130	0786847007

7. Mbari Farm	7. Mbari Farmers group Field School				
Location		Uganda; Lwampanga, Mba	aari		
Thematic focus		Crop production and marke	Crop production and marketing		
Sub-theme(s)		Crop Production, Marketing	g of crop produce		
Problems addressed		Inadequate food and low in	come in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practice or scaled up	technologies/practices tested to income obtained from other crops			d from mushroom growing	
Number of farmers graduated		80			
Number of Facilitato trained	ors	4			
Key impacts at field level	school	Increased production/food s mushroom production	security/household incomes	through increased	
Sustainability factor	S	Marginalization of women was addressed through income generating activities. Saving done through SACCO contributing to group cohesion			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Jessica Bitwire	Waligo Kenneth	Semanda Fred	
	Email	jessicabitwire@gmail.com			
	Tel	+256704920294	0774289130	0774025821	

8. Tukoore amwei Field	School
Location	Uganda; Kiwembi, Kiwembi
Thematic focus	Crop production and marketing
Sub-theme(s)	Crop Production, Marketing of crop produce,
Problems addressed	Inadequate food and low income in the communities
Focal enterprise	Mushroom production
Specific technologies/practices tested or scaled up	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops
Number of farmers graduated	80
Number of Facilitators trained	4
Key impacts at field school level	Increased production/food security/household incomes through increased mushroom production

			women was addressed through income generating activities. gh SACCO contributing to group cohesion.		
Contact persons		Project Manager	Government Ministry	Field school official	
Name Email		Jessica Bitwire	Waligo Kenneth	Nalongo Sharifa	
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9. Kewerimidd	9. Kewerimidde Field School				
Location		Uganda; Zengebe, Kiyanja			
Thematic focus		Crop production and marke	ting		
Sub-theme(s)		Crop Production, Marketing	g of crop produce		
Problems addressed		Inadequate food and low ind	come in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practice or scaled up	es tested	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated		80			
Number of Facilitate trained	ors	4			
Key impacts at field level	school	Increased production/food s mushroom production	ecurity/household incomes	through increased	
Sustainability factor	Ś	Marginalization of women addressed through income generating activities. Saving done through SACCO contributing to group cohesion.			
<b>Contact persons</b>		Project Manager			
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10. Basekamaaba Field S	10. Basekamaaba Field School			
Location	Uganda; Zengebe.Muwunami			
Thematic focus	Crop production and marketing			
Sub-theme(s)	Crop Production, Marketing of crop produce			
Problems addressed	Inadequate food and low income in the communities			
Focal enterprise	Mushroom production			
Specific technologies/practices tested or scaled up	Varietal trials on mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated	80			
Number of Facilitators trained	4			

Key impacts at field level	school	Increased production/food security/household incomes through increased mushroom production		
Sustainability factor	S	Marginalization of women addressed through income generating activities. Saving done through SACCO contributing to group cohesion		
<b>Contact persons</b>		Project Manager	Government Ministry	Field school official
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		+256704920294		0777860370

11. Birimumaiso Field School				
Location		Uganda, Kiwembi`Namukago		
Thematic focus		Crop production and market	ting	
Sub-theme(s)		Crop Production, Marketing	g of crop produce	
Problems addressed	l	Inadequate food and low ind	come in the communities	
Focal enterprise		Mushroom production		
Specific technologies/practic tested or scaled up	es	Varietal trials on mushrooms. Compare income obtained from mushroom growing to income obtained from other crops		
Number of farmers graduated		80		
Number of Facilitat trained	ors	4		
Key impacts at field level	school	Increased production/food s mushroom production	ecurity/household incomes	through increased
Sustainability factor	rs	Marginalization of women addressed through income generating activities. Saving done through SACCO contributing to group cohesion		
Contact persons		Project Manager	Government Ministry	Field school official
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	Tel	+256704920294	+256774289130	+256778657163 or +256788869854

12. Umubano Field Scho	12. Umubano Field School			
Location	Uganda; Nakaseke, Ngoma TC, Kasambya Parsh, Kakobyo village			
Thematic focus	Crop production and marketing			
Sub-theme(s)	Crop Production			
Problems addressed	Inadequate food and low income in the communities			
Focal enterprise	Mushroom production			
Specific technologies/practices tested or scaled up	Varietal trials on mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated	24			

Number of Facilitat trained	tors	2		
Key impacts at field	l school	Increased production/food s	ecurity/household incomes	through increased
level		mushroom production		
Sustainability facto	rs	Marginalization of women addressed through income generating activities. Say done through SACCO contributing to group cohesion		
<b>Contact persons</b>		Project Manager	Government Ministry	Field school official
Name     Email		Jessica Bitwire	Mayito Martin	Mbabazi Jane
		jessicabitwire@gmail.com		
	Tel	+256704920294	+256774289130	+256772658390

13. Ngoma Priso	13. Ngoma Prisons Field School				
Location		Uganda; Nakaseke District, Ngoma Town Council, Central ward, Kiruli village			
Thematic focus	Crop production and marketing				
Sub-theme(s)		Crop Production			
Problems addressed		Inadequate food and low ind	come in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practic or scaled up	es tested	Varietal trials on mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated		24			
Number of Facilitate trained	ors	2			
Key impacts at field level	school	Increased production/food s mushroom production	security/household incomes	through increased	
Sustainability factor	S	Marginalization of women a done through SACCO contri	addressed through income g ributing to group cohesion	enerating activities. Saving	
Contact persons		Project Manager Government Ministry Field school official			
	Name	Jessica Bitwire		Nuwagaba Onesmas	
	Email	jessicabitwire@gmail.com			
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14. Twekore Kisalizi Fi	14. Twekore Kisalizi Field School			
Location	Nakaseke District, Kisalizi Parish, Kisalizi village			
Thematic focus	Crop production and marketing			
Sub-theme(s)	Crop Production			
Problems addressed	Inadequate food and low income in the communities			
Focal enterprise	Mushroom production			
Specific technologies/practices tested or scaled up	Varietal trials on mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			

Number of farmers graduated		80			
Number of Facilitators trained		4			
Key impacts at field level	school	Increased production/food security/household incomes through increased mushroom production			
			Iarginalization of women addressed through income generating activities. Saving one through SACCO contributing to group cohesion		
Contact persons		Project Manager	Government Ministry	Field school official	
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15. Twekumbe I	15. Twekumbe Nabwita Field School				
Location		Uganda; Nakaseke District, Kiwembu Parish, Nabwita village			
Thematic focus		Crop production and marke	ting		
Sub-theme(s)		Crop Production			
Problems addressed		Inadequate food and low ind	come in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practic or scaled up	es tested	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated		80			
Number of Facilitate trained	ors	4			
Key impacts at field level	school	Increased production/food s mushroom production	ecurity/household incomes	through increased	
Sustainability factor	`S	Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion			
Contact persons		Project Manager	Government Ministry	Field school official	
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16. Twemule tutyai Field School			
Location	Uganda; Nakaseke District, Kiwembi Parish, Kiwembi village		
Thematic focus	Crop production and marketing		
Sub-theme(s)	Crop Production		
Problems addressed	Inadequate food and low income in the communities		
Focal enterprise	Mushroom production		

Specific technologies/practic or scaled up	es tested	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops		
Number of farmers graduated		80		
Number of Facilitat trained	ors	4		
Key impacts at field level	school	Increased production/food security/household incomes through increased mushroom production		
Sustainability factor	S	Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion		
Contact persons		Project Manager	Government Ministry	Field school official
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		jessicabitwire@gmail.com		
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17. Agali amwei Field School					
Location		Uganda; Nakaseke District, Lwampanga Parish, Kabasombwa village			
Thematic focus		Crop production and marke	ting		
Sub-theme(s)		Crop Production			
Problems addressed	l	Inadequate food and low ind	come in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practic tested or scaled up	es	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated		80			
Number of Facilitat trained	ors	4			
Key impacts at field level	school	Increased production/food s mushroom production	security/household incomes	through increased	
Sustainability factor	rs	Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion			
Contact persons		Project Manager Government Ministry Field school official			
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	Tel	+256704920294	0771697446	0788366672	

18. Baseka maaba Field School				
Location	Uganda; Nakaseke District, Lwampanga Parish, Lwampanga village			
Thematic focus	Crop production and marketing			
Sub-theme(s)	Crop Production			
Problems addressed	Inadequate food and low income in the communities			

Focal enterprise		Mushroom production		
Specific technologies/practic tested or scaled up	ces	Varietal trials on Mushrooms. Compare income obtained from mushroom grow to income obtained from other crops		
Number of farmers graduated	5	80		
Number of Facilita trained	tors	4		
Key impacts at field level	d school	Increased production/food security/household incomes through increased mushroom production		
Sustainability facto	ors	Marginalization of women addressed through income generating activities through SACCO is contributing to group cohesion		
<b>Contact persons</b>		Project Manager	Government Ministry	Field school official
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		jessicabitwire@gmail.com		
	Tel	+256704920294	0771697446	0773705646

19. Basoka kwavula Field School					
Location		Uganda; Nakaseke District, Kisalizi Parish, Kyebisire village			
Thematic focus		Crop production and marke	Crop production and marketing		
Sub-theme(s)		Crop Production			
Problems addressed	d	Inadequate food and low ind	come in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practic tested or scaled up	ces	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated	•	80			
Number of Facilitat trained	tors	4			
Key impacts at field level	d school	Increased production/food s mushroom production	security/household incomes	through increased	
Sustainability facto	rs	Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion			
Contact persons		Project Manager Government Ministry Field school official			
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20. Lyanga obiika Field School			
Location	Uganda; Nakaseke District, Kisalizi Parish, Kyawakata village		
Thematic focus	Crop production and marketing		
Sub-theme(s)	Crop Production		

Problems addressed	1	Inadequate food and low ind	Inadequate food and low income in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practic tested or scaled up	ces	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated		80			
Number of Facilitat trained	tors	4			
Key impacts at field level	l school	Increased production/food s mushroom production	security/household incomes	through increased	
Sustainability facto	rs	Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion			
Contact persons		Project Manager	Government Ministry	Field school official	
Name		Jessica Bitwire	Serunga Philly	Ssebabi Steven	
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21. Kyosimbangaokugayaala Field School				
Location		Uganda; Nakaseke District, Kisalizi Parish, Kikalaganya village		
Thematic focus		Crop production and marke	ting	
Sub-theme(s)		Crop Production		
Problems addressed	[	Inadequate food and low ind	come in the communities	
Focal enterprise		Mushroom production		
Specific technologies/practic or scaled up	es tested	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops		
Number of farmers graduated		80		
Number of Facilitate trained	ors	4		
Key impacts at field level	school	Increased production/food s mushroom production	ecurity/household incomes	through increased
Sustainability factor	'S	Marginalization of women a through SACCO is contribu		enerating activities. Saving
Contact persons		Project Manager Government Ministry Field school official		
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	Tel	+256704920294	0775359918	0776137002

22. Kyosimba onanya Field School			
Location	Uganda; Nakaseke District, Kiwembi Parish, Bwiire village		
Thematic focus	Crop production and marketing		

Sub-theme(s)		Crop Production		
Problems addressed	ressed Inadequate food and low income in the communities			
Focal enterprise	orise         Mushroom production			
Specific technologies/practic tested or scaled up	es	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops		
Number of farmers graduated		80		
Number of Facilitat trained	ors	4		
Key impacts at field level	school	Increased production/food security/household incomes through increased mushroom production		through increased
Sustainability factor	rs	Marginalization of women addressed through income generating activities. Savin through SACCO is contributing to group cohesion		
Contact persons		Project Manager	Government Ministry	Field school official
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23. Zibula akalire Field School				
Location		Uganda; Nakaseke District, Kiwembi Parish, Rwakataba village		
Thematic focus	hematic focus Crop production and marketing			
Sub-theme(s)		Crop Production		
Problems addressed	l	Inadequate food and low ind	come in the communities	
Focal enterprise		Mushroom production		
Specific technologies/practic tested or scaled up	es	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops		
Number of farmers graduated		80		
Number of Facilitat trained	ors	4		
Key impacts at field level	l school	Increased production/food s mushroom production	ecurity/household incomes	through increased
Sustainability factor	rs	Marginalization of women a through SACCO is contributed as a second structure of the second structure	<u> </u>	enerating activities. Saving
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Jessica Bitwire	Byegumye Hannington	Kitaka James
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	Tel	+256704920294	0781128676	0788862154

24. Karora farmers Field School	
Location	Uganda; Nakaseke District, Kiwembi Parish, Karoora village

Thematic focus		Crop production and marketing		
Sub-theme(s)		Crop Production		
Problems addressed	l	Inadequate food and low income in the communities		
Focal enterprise		Mushroom production		
Specific technologies/practic tested or scaled up	es	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops		
Number of farmers graduated		80		
Number of Facilitat trained	ors	4		
Key impacts at field level	school	I Increased production/food security/household incomes through increased mushroom production		
Sustainability factor	rs	Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Jessica Bitwire	Byegumye Hannington	Sempija Richard
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25. Kabira farm	25. Kabira farmers Field School				
Location		Uganda; Nakaseke district, Zengebe Parish, Kabira village			
Thematic focus		Crop production and marke	Crop production and marketing		
Sub-theme(s)		Crop Production			
Problems addressed		Inadequate food and low ind	come in the communities		
Focal enterprise		Mushroom production			
Specific technologies/practice or scaled up	es tested	Varietal trials on Mushrooms. Compare income obtained from mushroom growing to income obtained from other crops			
Number of farmers graduated		80			
Number of Facilitate trained	Number of Facilitators 4 trained				
Key impacts at field level	school	Increased production/food security/household incomes through increased mushroom production		through increased	
Sustainability factor	S	Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion		enerating activities. Saving	
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Jessica Bitwire	Byegumye Hannington	Kasule Joseph	
	Email	jessicabitwire@gmail.com			
	Tel	+256704920294	0781128676	0783570486	

PROJECT NAME	GLOBAL CLIMATE CHANGE ALLIANCE PLUS (GCC+)
Project Goal	To strengthen the inclusive, gender responsive and climate-smart resilience of rural populations depending on the agricultural production system in the cattle corridor
Project duration	2020-2022
Investor/funder/donor	FAO
Implementing partners	JB INTERNATIONAL, NADIFA (Nakasongola District Farmers Association )
Number of Field schools supported/beneficiaries	20

Profiles of Selected Field Schools				
1. Lujjegere De	Lujjegere Development Group Field School			
Location		Uganda; Kabusinde, Kyambogo		
Thematic focus		Crop production and marketing		
Sub-theme(s)		Crop variety trials		
Problems addressed		Inadequate food and low ind	come in the communities, a	nd HIV/AIDS prevalence
Focal enterprise		Maize production		
Specific technologies/practice or scaled up	s tested	Varietal trials on Maize. Compare income obtained from local maize variety with that from LONGE 10 variety		
Number of farmers graduated		75		
Number of Facilitato trained	rs	4		
Key impacts at field s level	school	Increased production/food security/household incomes through increased maize production		through increased maize
Sustainability factors	5	Marginalization of women addressed through income generating activities. Savin through SACCO is contributing to group cohesion		enerating activities. Saving
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Nasonko Cathhy	Ndawula Ronald	Sekawungu Emmanuel
	Email			
	Tel	0789059539	0772320350	0787688523

2. Twekembe Development group Field School		
Location	Uganda; Nakaseke District, Kamuwanula, Kyambogo	
Thematic focus	Crop production and marketing	
Sub-theme(s)	Crop variety trials	
Problems addressed	Inadequate food and low income in the communities, and HIV/AIDS prevalence	
Focal enterprise	Maize production	

Specific technologies/practice or scaled up	es tested	Varietal trials on Maize. Compare income obtained from local maize variety to LONGE 10 variety		
Number of farmers graduated		75		
Number of Facilitato trained	ors	4		
Key impacts at field level	school	Increased production/food security/household incomes through increased maize production		
Sustainability factors	8	Marginalization of women addressed through income generating activities. Savin through SACCO is contributing to group cohesion		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Nasonko Cathhy	Ndawula Ronald	Nakawe Sarah
	Email			
	Tel	0789059539	0772320350	0782546293

3. Zibulaatudde	3. Zibulaatudde Kitanswa Women's Group Field School				
Location		Uganda; Nakaseke District, Kitanswa Katuugo			
Thematic focus	Thematic focus		Crop production and marketing		
Sub-theme(s)		Crop variety trials			
Problems addressed		Inadequate food and low ind	come in the communities, ar	nd HIV/AIDS prevalence	
Focal enterprise		Maize production			
Specific technologies/practice or scaled up	s tested	Varietal trials on Maize. Compare income obtained from local maize variety to LONGE 10 variety		n local maize variety to	
Number of farmers graduated		75			
Number of Facilitato trained	Number of Facilitators trained		4		
Key impacts at field s level	school	<b>bl</b> Increased production/food security/household incomes through increased n production		through increased maize	
Sustainability factors	5	Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion and increased awareness with regards HIV/AIDS			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Nasonko Cathhy	Ndawula Ronald	Gorret Nanyonjo	
	Email				
	Tel	0789059539	0772320350	0774773818	

4. Addula Omuto Development Group Field School		
Location Uganda; Nakaseke District, Kamuwanula, Kyambogo		
Thematic focus	Crop production and marketing	
Sub-theme(s)	Crop variety trials	

Problems addressed		Inadequate food and low income in the communities, and HIV/AIDS prevalence		
Focal enterprise		Maize production		
Specific technologies/practices tested or scaled up		Varietal trials on Maize. Compare income obtained from local maize variety with LONGE 10 variety		
Number of farmers gra	aduated	75		
Number of Facilitators	trained	4		
Key impacts at field sc level	hool	Increased production/food security/household incomes through increased maize production		
Sustainability factors		Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion and increased awareness with regards HIV/AIDS		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Nasonko Cathhy	Ndawula Ronald	Kulabako Peter
	Email			
	Tel	0789059539	0772320350	0783617719

5. Akutwala ekiro	5. Akutwala ekiro Field School			
Location		Uganda; Nakaseke District, Kyanika, Kyambogo		
Thematic focus         Crop production and marketing				
Sub-theme(s)		Crop variety trials		
Problems addressed		Inadequate food and low in	come in the communities, an	nd HIV/AIDS prevalence
Focal enterprise		Maize production		
Specific technologies/pr tested or scaled up	ractices	Varietal trials on Maize. Compare income obtained from local maize variety with LONGE 10 variety		
Number of farmers gra	duated	75		
Number of Facilitators	trained	1 4		
Key impacts at field scl level	nool	Increased production/food security/household incomes through increased maize production		
Sustainability factors		Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion and increased awareness with regards HIV/AIDS		
<b>Contact persons</b>		Project Manager	Government Ministry	Field school official
	Name	Nasonko Cathhy	Kaketo Yona	Nsubuga Fred
	Email			
	Tel	0789059539	0779679557	0779036333

6. Kiralamba Field School		
Location	Uganda; Nakaseke District, Kiralamba, Katuugo	
Thematic focus	Crop production and marketing	
Sub-theme(s)	Crop variety trials	
Problems addressed	Inadequate food and low income in the communities, and HIV/AIDS prevalence	

Focal enterprise		Maize production		
Specific technologies/practices tested or scaled up		Varietal trials on Maize. Compare income obtained from local maize variety with LONGE 10 variety		
Number of farmers gr	aduated	75		
Number of Facilitator trained	S	4		
Key impacts at field school level		Increased production/food security/household incomes through increased maize production		
Sustainability factors		Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion and increased awareness with regards HIV/AIDS		
Contact persons		Project Manager	Government Ministry	Field school official
Name Email		Nasonko Cathhy	Kaketo Yona	Kizikibi Nasanaili
	Tel	0789059539	0779679557	0778680566

7. Bamusuuta Fie	7. Bamusuuta Field School				
Location		Uganda; Nakaseke District, Bamusuuta, Bamusuuta			
Thematic focus		Crop production and marke	ting		
Sub-theme(s)		Crop variety trials			
Problems addressed		Inadequate food and low in	come in the communities, an	nd HIV/AIDS prevalence	
Focal enterprise		Maize production			
Specific technologies/p tested or scaled up	oractices	Varietal trials on Maize. Compare income obtained from local maize variety with LONGE 10 variety			
Number of farmers gr	aduated	75			
Number of Facilitators trained	8	4			
Key impacts at field so level	hool	Increased production/food security/household incomes through increased maize production			
Sustainability factors		Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion and increased awareness with regards HIV/AIDS			
Contact persons		Project Manager Government Ministry Field school official			
	Name	Nasonko Cathhy	Kaketo Yona	Sonko Wilson	
	Email				
	Tel	0789059539	0779679557	0775288568	

8. Kakira Field School	
Location	Uganda; Nakaseke District, Kakira, Bamusuta
Thematic focus	Crop production and marketing
Sub-theme(s)	Crop variety trials
Problems addressed	Inadequate food and low income in the communities, and HIV/AIDS prevalence

Focal enterprise		Maize production		
Specific technologies/practices tested or scaled up		Varietal trials on Maize. Compare income obtained from local maize variety with LONGE 10 variety		
Number of farmers gr	aduated	75		
Number of Facilitator trained	S	4		
Key impacts at field school level		Increased production/food security/household incomes through increased maize production		
Sustainability factors		Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion and increased awareness with regards HIV/AIDS		
Contact persons		Project Manager	Government Ministry	Field school official
Name Email		Nasonko Cathhy		Kawemba Godfrey
	Tel	0789059539		0775482421

9. Konoweeka Fi	9. Konoweeka Field School				
Location		Uganda; Nakaseke District, Kyakiddula, Bamusuta			
Thematic focus		Crop production and marke	Crop production and marketing		
Sub-theme(s)		Crop variety trials			
Problems addressed		Inadequate food and low in	come in the communities, a	nd HIV/AIDS prevalence	
Focal enterprise		Maize production			
Specific technologies/p tested or scaled up	practices	Varietal trials on Maize. Compare income obtained from local maize variety with LONGE 10 variety			
Number of farmers gr	f farmers graduated 75				
Number of Facilitator trained	<b>rs</b> 4				
Key impacts at field so level	mpacts at field school Increased production/food security/household incomes through increased maproduction			through increased maize	
Sustainability factors	A				
Contact persons		Project Manager Government Ministry Field school official			
	Name     Email			Muwanika Anthony	
	Tel	0789059539		0779371779	

10. Kyosimba Onanya Field School			
Location	Uganda; Nakaseke District, Kyambogo, Kyambogo		
Thematic focus	Crop production and marketing		
Sub-theme(s)	Crop variety trials		
Problems addressed	Inadequate food and low income in the communities, and HIV/AIDS prevalence		

Focal enterprise		Maize production		
Specific technologies/practices tested or scaled up		Varietal trials on Maize. Compare income obtained from local maize variety with LONGE 10 variety		
Number of farmers gr	aduated	75		
Number of Facilitator trained	S	4		
Key impacts at field so level	chool	Increased production/food security/household incomes through increased maize production		
Sustainability factors		Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion and increased awareness with regards HIV/AIDS		
Contact persons		Project Manager	Government Ministry	Field school official
Name		Nasonko Cathhy	Kaketo Yona	Mwanje Saimon
	Email			
	Tel	0789059539	0779679557	0759469460/ 0785109211

11. Kewerimidde Field School				
Location		Uganda; Nakaseke District, Batuusa, Kyambogo		
Thematic focus		Crop production and marketing		
Sub-theme(s)		Crop variety trials		
Problems addressed		Inadequate food and low in	come in the communities, an	nd HIV/AIDS prevalence
Focal enterprise		Maize production		
Specific technologies/p tested or scaled up	oractices	Varietal trials on Maize. Compare income obtained from local maize variety with LONGE 10 variety		
Number of farmers gra	aduated	75		
Number of Facilitators trained	5	4		
Key impacts at field sc level	hool	Increased production/food security/household incomes through increased maize production		
Sustainability factors		Marginalization of women addressed through income generating activities. Saving through SACCO is contributing to group cohesion and increased awareness with regards HIV/AIDS		
Contact persons		Project Manager Government Ministry Field school official		
	Name	Nasonko Cathhy	Kaketo Yona	Namuddu Prossy
	Email			
	Tel	0789059539	0779679557	0771660917

PROJECT NAME	COMMERCIALIZATION OF AGRICULTURE IN UGANDA
Project Goal	To promote application of appropriate knowledge, information and technological innovations for commercialization of agriculture in Mpigi
Project duration	3 years

Investor/funder/donor	World Bank, FAO and MAAIF
Implementing partners	MAAIF
Number of Field schools	3
supported/beneficiaries	

Profile of Selected I	Field Schools
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1. Twezimbe Fie	1. Twezimbe Field School				
Location		Uganda; Mpigi District, Mpigi sub-county			
Thematic focus		Crop production and marketing	<b>J</b>		
Sub-theme(s)		Integrated Production and Pest AESA(Agro ecosystem analysi		s was though use of	
Problems addressed		Inadequate food and low incon	ne in the communities, and	HIV/AIDS prevalence	
Focal enterprise		Maize production			
Specific technologies/practices or scaled up	s tested	IPPM practices compared to farmers' practice to control fall armyworm			
-		30			
Number of Facilitato trained	rs	3			
Key impacts at field s level	school	Increased production/food security/household incomes through increased maize production			
Sustainability factors		Due to adoption and institution being implemented, enhance gr		The SACCOS, which are	
Contact persons		Project Manager	Government Ministry(National Farmer Leadership Center)	Field school official	
	Name	Samuel Twinorusa	Samuel Twinorusa		
	Email	samueltwinorusa@gmail.com			
	Tel	0702491637	0702491637		

PROJECT NAME	STRENGTHENING 100 YOUTH CAPACITY IN ECO-FRIENDLY VEGETABLE PRODUCTION FOR INCOME AND NUTRITIOUS MEALS
Project Goal	To train 100 unemployed rural youth in eco-friendly vegetable production for income and nutritious meals
Project duration	2021-2022 (still on-going)
Investor/funder/donor	Peace Corps
Implementing partners	Peace Corps Uganda
Number of Field schools supported/beneficiaries	1

	Profile of Selected Field Schools I. Vibrant We Can Youth Group Field School			
	an Youth			
Location		Uganda, Sembabule district, Mawogola county, Katwe village		
Thematic focus		Crop production and marketing	ıg	
Sub-theme(s)		Crop management practices, Integrated Production and Pest Management (IPPM,), Marketing of crop produce, soil conservaton practices like mulching, use of terraces, recycling, waste management principles for healthy environments like use of plastic bottles as irrigation kits		
Problems addressed		Youth unemployment and for	od insecurity	
Focal enterprise		Vegetable production		
Specific technologies/practices or scaled up	stested	Conservation tillage, contour terracing, different vegetables planted, recycling plastic waste, making compost		es planted, recycling
Number of farmers graduated		100 youth farmers		
Number of Facilitator trained	'S	2		
Key impacts at field school level		Income generation by the youth from the sale of vegetables. Nutrient diversity as participants are able to enjoy different vegetables. Unity and team work. Ownership of enterprises and leadership skills among the youth		
Sustainability factors		<ul> <li>Part of the sales is being used to purchase other seeds and raising nurseries for next planting. A group saving scheme that contributes to cohesiveness and sustainability of the group.</li> <li>Creation of other income generating activities like soap-making.</li> </ul>		cohesiveness and
Contact persons		Project Manager	Government Ministry(National Farmer Leadership Center)	Field school official
	Name	Kasiita Gerald	Samuel Twinorusa	
	Email	Kasiita12gerald@gmail.com		
	Tel	+256 787042628	0702491637	

# Tanzania

PROJECT NAME	REVERSING LAND DEGRADATION TRENDS AND INCREASING FOOD SECURITY IN DEGRADED ECOSYSTEMS OF SEMI-ARID AREAS OF TANZANIA PROJECT (LDFS PROJECT)
Project Goal	To reverse land degradation trends in central Tanzania and Pemba (Zanzibar) through sustainable land and water management and ecosystem-based adaptation

Project duration	3 years
Investor/funder/donor	IFAD, GEF(Global Environment Facility, Resilient Food Systems
Implementing partners	Government of Tanzania
Number of Field schools	6 FS within Kondoa District
supported/beneficiaries	

<b>Profiles of Selected</b>	d Field Sc	chools			
1. Raha Leo Group	1. Raha Leo Group Field School				
Location		Country: Tanzania, Kondoa District, Dodoma, Haubi Ward		Ward	
Thematic focus		Crop production and Marketing			
Sub-theme(s)		Crop Production			
Problems addressed		Land degradation, low yields,	food insecurity		
Focal enterprise		Maize production			
Specific technologies/pra tested or scaled up	octices	S Zai pits, Nine seeds planting method			
Number of farmers graduated 12		12	12		
Number of Facilitators t	rained	4			
Key impacts at field scho	ool level	Increase in maize production,	food security		
Sustainability factors		Plans to scale up the innovatio	n by the LDFS project in	nplementers	
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Joseph Kihaule	VPO Office	LDFS Kondoa	
	Email	Kihaulej@gmail.com			
	Tel	+255713275662			

2. Kituku Field School (1)	
Location	Country: Tanzania, Kondoa District, Dodoma Region
Thematic focus	Crop production and Marketing
Sub-theme(s)	Crop Production
Problems addressed	Land degradation, low yields, food insecurity
Focal enterprise	Maize production
Specific technologies/practices tested or scaled up	Zai pits, Nine seeds planting method
Number of farmers graduated	12
Number of Facilitators trained	4
Key impacts at field school level	Increase in maize production, food security
Sustainability factors	Plans to scale up the innovation by the LDFS project implementers

Contact persons		Project Manager	Government Ministry	Field school official
	Name	Joseph Kihaule	VPO Office	LDFS Kondoa
	Email	Kihaulej@gmail.com		
	Tel	+255713275662		

3. Kituku Field S	School (2)			
Location		Country: Tanzania, Kondoa District, Dodoma Region		
Thematic focus		Crop production and Marketing		
Sub-theme(s)		Crop Production		
Problems addressed		Land degradation, low yields, food i	insecurity	
Focal enterprise		Sunflower production		
Specific technologies/p tested or scaled up	ractices	Conservation Agriculture with contour bunds (Practicing – Alley Cropping - innovation /Technology ) - for sunflower field crops		
Number of farmers graduated		9		
Number of Facilitators trained		3		
Key impacts at field school level		Increase in sunflower production, food security		
Sustainability factors		Plans to scale up the innovation by t	he LDFS project imple	menters
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Luambano Isaak	VPO Office	LDFS Kondoa
	Email	Luambano.isaak@gmail.com		
	Tel	+255765516968		

4. Mosho Field Scho	ol			
Location		Country: Tanzania, Kondoa District, Dodoma Region		
Thematic focus		Crop production and Marketing		
Sub-theme(s)		Crop Production		
Problems addressed		Land degradation, low yields,	food insecurity	
Focal enterprise		Sunflower production		
Specific technologies/practested or scaled up	ctices	Conservation Agriculture with contour Bunds (Practicing – Alley Cropping - innovation/Technology) - for sunflower field crops		
Number of farmers gradu	lated	9		
Number of Facilitators tr	ained	3		
Key impacts at field school	ol level	Increase in sunflower producti	on, food security	
Sustainability factors		Plans to scale up the innovation by the LDFS project implementers		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Luambano Isaak	VPO Office	LDFS Kondoa

Email	Luambano.isaak@gmail.com	
Tel.	+255765516968	

5. Maziwani F	5. Maziwani Field School			
Location of Field Sc	chool	Country: Tanzania, Kondoa District, Dodoma Region		
Thematic focus		Crop production and Market	ing	
Sub-theme(s)		Crop Production		
Problems addressed	l	Land degradation, low yields	s, food insecurity	
Focal enterprise		Maize production		
Specific technologies/practic tested or scaled up	es	Zai pits, Nine seeds planting	method	
Number of farmers graduated		23		
Number of Facilitat trained	ors	4		
Key impacts at field level	l school	Increase in Maize production, Food security		
Sustainability factor	rs	Plans to scale up the innovat	ion by the LDFS project implementer	S
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Joseph Kihaule	VPO Office	LDFS Kondoa
	Email	Kihaulej@gmail.com	Isaack luambano	
	Tel	+255713275662	Luambano.isaak@gmail.com	

PROJECT	DRIVE CHANGE FOUNDATION
NAME/ORGANIZATION	
Project Goal	Helping vulnerable famers to transform their livelihood
Project duration	Ongoing
Investor/funder/donor	KLJB –Min Brot
Implementing partners	DCF
Number of Field schools	10 in Arusha Region
supported/beneficiaries	

1. Tazama Field School (1)		
Location	Country: Tanzania, Arusha District (AKheri)	
Thematic focus	Crop production and Marketing	
Sub-theme (s)	Crop Production	
Problems addressed	Low yield and low income from farmers	

Focal enterprise		Production of Tomato, Irish Potato		
Specific technologies/practices tested or scaled up		<ul><li>Comparing of two varieties</li><li>Fertilizer application.</li></ul>		
Number of farmers graduated		11		
Number of Facilitators trained		2		
Key impacts at field school level		Increased household incomes		
Sustainability factors		Producing with a calendar to sustain market demand		
Contact persons Name		Project Manager	Government Ministry	Field school official
		Peter Valentine		Director DCF
	Email	info@drivechangefoundation.co.tz		
	Tel	+255684919883		

2. Olea Field Scl	2. Olea Field School			
Location		Country: Tanzania, Arusha District (AKheri)		
Thematic focus		Crop production and Marketing		
Sub-theme(s)		Crop Production		
Problems addressed		Low income from farmers and low yield		
Focal enterprise		Green beans ,Spinach and cabbage		
Specific technologies/ tested or scaled up	practices	<ul> <li>ces</li> <li>Comparing of two varieties</li> <li>Fertilizer application</li> </ul>		
Number of farmers gr	aduated	Ongoing		
Number of Facilitators trained		2		
Key impacts at field so level	chool	Increased household incomes		
Sustainability factors		Producing with a calendar to sustain marke	et demand	
Contact persons       Name       Email		Project Manager	Government Ministry	Field school official
		Peter Valentine		Director DCF
		info@drivechangefoundation.co.tz		
	Tel	255684919883		

3. Tazama Field School (2)		
Location	Country: Tanzania, Arusha District (AKheri)	
Thematic focus	Crop production and Marketing	
Sub theme (s)	Crop Production	
Problems addressed	Low income from farmers and low yield	
Focal enterprise	Production of Spinach and cabbage	

Specific technologies/practices or scaled up	technologies/practices tested • Fertilizer application			
Number of farmers graduated		17		
Number of Facilitator trained	Number of Facilitators 2 trained			
Key impacts at field s level	Key impacts at field school       Increased household incomes         level       Increased household incomes			
Sustainability factors		Producing with a calendar to sustain mark	et demand	
Contact persons Name		Project Manager	Government Ministry	Field school official
		Peter Valentine		Director DCF
	Email	info@drivechangefoundation.co.tz		
	Tel.	255684919883		

4. Ngurumo Wel	4. Ngurumo Wekeza Field School			
Location		Country: Tanzania, Arusha District (AKheri)		
Thematic focus		Crop production and Marketing		
Sub-theme(s)		Crop Production		
Problems addressed		Low income from farmers and low yield		
Focal enterprise		Avocado production		
Specific technologies/	practices	Comparing of different varieties		
tested or scaled up				
Number of farmers gr	aduated	20		
Number of Facilitators 4 trained				
Key impacts at field so level	chool	Increased household incomes		
Sustainability factors		Use of a high yielding variety of seed		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Peter Valentine		Director DCF
	Email	info@drivechangefoundation.co.tz		
	Tel	255684919883		

5. Wazalendo Field Schoo	
Location	Country: Tanzania, Arusha District (AKheri)
Thematic focus	Crop production and Marketing
Sub-theme(s)	Crop Production
Problems addressed	Low income from farmers and low yield

Focal enterprise		Avocado production			
Specific technologies/practices tested or scaled up		Comparing of different varieties			
Number of farmers gr	aduated	27			
Number of Facilitator trained	S	5	5		
Key impacts at field school level		Increased household incomes			
Sustainability factors		Use of a high yielding variety of seed			
Contact persons		Project Manager	Government Ministry	Field school official	
Name		Peter Valentine		Director DCF	
	Email	info@drivechangefoundation.co.tz			
	Tel.	255684919883			

6. Maturo Field Sc	6. Maturo Field School				
Location		Country: Tanzania, Arusha District (AKheri)			
Thematic focus		Crop production and Marketing			
Sub-theme(s)		Crop Production	Crop Production		
Problem addressed		Low income from farmers and low	yield		
Focal enterprise		Fresh beans			
Specific technologies/practices tested or scaled up		<ul> <li>Comparing of different varieties</li> <li>Fertilizer application</li> </ul>			
Number of farmers grad	duated	27			
Number of Facilitators	trained	5			
Key impacts at field sch level	ool	Increased household incomes			
Sustainability factors		Use of a high yielding variety of seed			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Peter Valentine		Director DCF	
	Email	info@drivechangefoundation.co.tz			
	Tel	255684919883			

PROJECT NAME	PARTNERSHIP FOR SUSTAINABLE RICE SYSTEMS DEVELOPMENT IN SUB-SAHARAN AFRICA
Project Goal	To increase food security, incomes and employment opportunities of smallholder farmers in Africa through the creation of sustainable and

	productive rice systems that enhance sustainable development of the rice food chain
Project duration	2016 - 2019
Investor/funder/donor	Venezuela (Bolivarian Republic)
Implementing partners	Ministry of Agriculture (MoA), Local Government Authorities (LGAs - (Mvomero, Kilosa & Kilombero Districts – Morogoro Region), Training and Research Institutes, Agricultural Seed Agency (ASA), Rice Council of Tanzania (RCT), AFRICARICE, IRRI.
Number of Field schools supported/beneficiaries	Seven (7) farmers field schools

1. Chapakazi Group Field School			
Location	Mvumi, Kilombero district, Mor	ogoro region.	
Thematic focus	Crop production and Marketing		
<ul> <li>Sub-theme(s)</li> <li>Agronomic practices such as - land preparation, varietal selection, early planting, efficient water use (in particular up system of rice intensification (SRI); IPPM practices various pests in rice production.</li> <li>Post-harvest handling and value addition technologies a practices – installation of modern rice milling machines improved drying methods and other technologies to red harvest loss, timely harvesting.</li> </ul>			(in particular scaling I practices to control hnologies and g machines, use of
Problems addressed	Low rice productivity in Tanzania. The youth are not well involved in agriculture to boost production.		
Focal enterprise	Rice value chain		
Specific technologies/practices tested or scaled up	System of Rice Intensification (S	SRI)	
Number of farmers graduated	600 youth and 2,000 adult farme	rs.	
Number of Facilitators trained			
Key impacts at field school level	Increased production/food securi	ty/household income	es
Sustainability factors	<ul> <li>Sustainability of the interventions/best practices</li> <li>➢ Key elements for sustainability include:         <ul> <li>○ Realized benefits from the best practices by the youth have motivated them to upscale the technology in the entire irrigation schemes while also involving adult farmers.</li> <li>○ Positive involvement of local extension officers at every stage of project implementation is considered key element to ensure sustainability of the best practices in the districts.</li> </ul> </li> </ul>		y in the entire adult farmers. officers at every lered key element to
Contact persons	Project Manager	Government Ministry	Field school official

	Name	Dr. Kissa Kajigili	Ministry of Agriculture	FS Master trainer (Retired officer)
	Email	ndinikisa@yahoo.co.uk		
	Tel	+255718722863		
Other contact persons		Project Manager	Government Ministry	Field school official
	Name	Diomedes Kalisa	FAO	FS Master trainer
	Email	Diomedes.Kalisa@fao.org		
	Tel	+255755660507		

PROJECT NAME	STRENGTHENING DADP (DISTRICT AGRICULTURAL DEVELOPMENT PLAN) PLANNING AND IMPLEMENTATION CAPACITY THROUGH USE OF SHEP APPROACH
Project Goal	To convert farmers mind from "grow and sell" to "grow to sell" through the SHEP (Smallholder Horticulture Empowerment & Promotion) approach
Project duration	2019-2023
Investor/funder/donor	JICA,
Implementing partners	Government of Tanzania
Number of Field schools supported/beneficiaries	56

1. Maisha Bora Field	1. Maisha Bora Field School (1)			
Location		Tanzania, Arusha District, Arusha Region		
Thematic focus		Crop production and Marketing		
Sub-theme (s)		Crop marketing		
Problems addressed		Low income from sales of crop	ps	
Focal enterprise		Profitable farming		
Specific technologies/practested or scaled up	tices	Crop varieties, market survey, record keeping and action planning.		
Number of farmers graduated		64 farmers within Arusha district		
Number of Facilitators trained		11		
Key impacts at field school	ol level	Increased household incomes		
Sustainability factors		A calendar that provides the need of certain crops in the market		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	IPPEI Itakura	Chief advisor	
	Email	Itakura.i@idcj.or.jp		SHEP Approach
	Tel	255745902686		

2. Maisha Bora Field School (2)					
Location		Tanzania, Bumbuli District, Tanga Region			
Thematic focus		Crop production and Marketing			
Sub-theme(s)		Crop marketing	Crop marketing		
Problems addressed		Low income from sales of crop	ps		
Focal enterprise		Profitable farming			
Specific technologies/pratested or scaled up	actices	Crop varieties, market survey, record keeping and action planning.			
Number of farmers graduated		64 farmers within Arusha district			
Number of Facilitators trained		11			
Key impacts at field sch	ool level	Increased household incomes			
Sustainability factors		A calendar that provides the ne	A calendar that provides the need of certain crops in the market		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	IPPEI Itakura	Chief advisor		
	Email	Itakura.i@idcj.or.jp		SHEP Approach	
	Tel	255745902686			

3. Uhuru Terminal Field School						
Location		Tanzania, Arusha District, Arusha Region				
Thematic focus		Crop production and Marketin	Crop production and Marketing			
Sub-theme (s)		Crop marketing				
Problems addressed		Low income from sales of crop	ps			
Focal enterprise		Profitable farming				
Specific technologies/pra- tested or scaled up	ctices	Crop varieties, market survey, record keeping and action planning.				
Number of farmers grad	uated	64 farmers within Arusha district				
Number of Facilitators tr	ained	11				
Key impacts at field scho	ol level	Increased household incomes				
Sustainability factors		A calendar that provides the ne	eed of certain crops in th	e market		
Contact persons		Project Manager	Government Ministry	Field school official		
	Name	IPPEI Itakura	Chief advisor			
	Email	Itakura.i@idcj.or.jp		SHEP Approach		
	Tel	255745902686				

4. Uwezo Maleck FS Group			
Location	Tanzania, Karatu District, Arusha Region		
Thematic focus	Crop production and Marketing		
Sub-theme(s)	Crop marketing		
Problems addressed	Low income from sales of crops		
Focal enterprise	Profitable farming of Onions, Tomatoes, water melons and Capsicum (Hoho)		

Specific technologies/practic tested or scaled up	ces	Crop varieties, market survey, record keeping and action planning.			
Number of farmers graduated	5	31 in Phase one			
Number of Facilita trained	tors	Working with Officers from Government to provide support			
Key impacts at field school level		Increased household incomes			
Sustainability facto	ors	A calendar that provides the need of certain crops in the market			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Shiga	Chief advisor	SHEP Approach	
	Email	shiga.c@idcj.or.jp			
	Tel.	255745902686			

5. Baraka Fie	ld School				
Location		Tanzania, Ngorongoro District, Arusha Region			
Thematic focus		Crop production and Marketing			
Sub-theme(s)		Crop marketing			
Problems addresse	ed	Low income from sales of cr	cops		
Focal enterprise		Profitable farming of onion			
Specific technologies/practi tested or scaled up		Crop varieties, market survey, record keeping and action planning.			
Number of farmer graduated	s	15 in Phase one			
Number of Facilita trained	itors	Working with Officers from Government to provide support			
Key impacts at field school level		Increased household incomes			
Sustainability facto	ors	A calendar that provides the need of certain crops in the market			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Shiga	Chief advisor	SHEP Approach	
	Email	shiga.c@idcj.or.jp			
	Tel	255745902686			

6. Tweshanene Field School			
Location	Tanzania, Ngorongoro District, Arusha Region		
Thematic focus	Crop production and Marketing		
Sub-theme(s)	Crop marketing		
Problems addressed	Low income from sales of crops		
Focal enterprise	Profitable farming of horticultural crop (Tomato), water melon, green beans		

Specific technologies/practice or scaled up	es tested	Crop varieties, market survey, record keeping and action planning.			
Number of farmers graduated		17 in Phase one			
Number of Facilitato trained	ors	Working with Officers from Government to provide support			
Key impacts at field level	school	Increased household incomes			
Sustainability factor	<b>S</b>	A calendar that provides the need of certain crops in the market			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Shiga	Chief advisor	SHEP Approach	
	Email	shiga.c@idcj.or.jp			
	Tel.	+255745902686			

7. Sayo Field So	chool				
Location		Tanzania, Ngorongoro District, Arusha Region			
Thematic focus		Crop production and Marketing			
Sub theme (s)		Crop marketing			
Problems addressed		Low income from sales of cr	ops		
Focal enterprise		Profitable farming of horticu	ltural crops -onion and tomato		
Specific		Crop varieties, market surve	y, record keeping and action planning	•	
technologies/practice	es tested				
or scaled up					
Number of farmers		30 in Phase one			
graduated					
Number of Facilitators		Working with Officers from Government to provide support			
trained					
Key impacts at field level	school	Increased household incomes			
Sustainability factors	8	A calendar that provides the need of certain crops in the market			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Shiga	Chief advisor	SHEP Approach	
	Email	shiga.c@idcj.or.jp			
	Tel.	+255745902686			

8. Honai Field School	
Location	Tanzania, Ngorongoro District, Arusha Region
Thematic focus	Crop production and Marketing
Sub-theme(s)	Crop marketing
Problems addressed	Low income from sales of crops
Focal enterprise	Profitable farming of horticultural crops -tomatoes, onions, (the big focus is OKRA)

Specific technologies/practices tested or scaled up		Crop varieties, market surve	y, record keeping and action planning	ŗ.
Number of farmers graduated		46 in Phase one		
Number of Facilitators trained		Working with Officers from Government to provide support		
Key impacts at field school level		Increased household incomes		
Sustainability factors	S	A calendar that provides the need of certain crops in the market		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Shiga	Chief advisor	SHEP Approach
	Email	shiga.c@idcj.or.jp		
	Tel.	+255745902686		

9. Twedinyan	9. Twedinyane Field School				
Location		Tanzania, Ngorongoro Distri	Tanzania, Ngorongoro District, Arusha Region		
Thematic focus		Crop production and Marketing			
Sub-theme(s)		Crop marketing			
Problems addresse	d	Low income from sales of cr	v income from sales of crops		
Focal enterprise		Profitable farming of horticu	Profitable farming of horticultural crops (Tomato), watermelon		
Specific technologies/practices tested or scaled up		Crop varieties, market survey, record keeping and action planning.			
Number of farmers graduated	8	26 in Phase one			
Number of Facilitators trained		Working with Officers from Government to provide support			
Key impacts at field school level		Increased household incomes			
Sustainability facto	ors	A calendar that provides the need of certain crops in the market			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Shiga	Chief advisor	SHEP Approach	
	Email	shiga.c@idcj.or.jp			
	Tel	255745902686			

10. Sudea Field School	
Location	Tanzania, Ngorongoro District, Arusha Region
Thematic focus	Crop production and Marketing
Sub-theme(s)	Marketing of crop produce
Problems addressed	Low income from sales of crops
Focal enterprise	Profitable farming of Cabbages, tomatoes and onions

Specific technologies/practices tested or scaled up		Crop varieties, market survey, record keeping and action planning.		
Number of farmers graduated		37 in Phase one		
Number of Facilitators trained		Working with Officers from Government to provide support		
Key impacts at field school level		Increased household incomes		
Sustainability facto	rs	A calendar that provides the need of certain crops in the market		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Shiga	Chief advisor	SHEP Approach
	Email	shiga.c@idcj.or.jp		
	Tel.	+255745902686		

11. Wamwa Grou	11. Wamwa Group Field School				
Location		Tanzania, Ngorongoro District, Arusha Region			
Thematic focus		Crop production and Market	ing		
Sub-theme(s)		Marketing of crop produce			
Problems addressed		Low income from sales of crops			
Focal enterprise		Profitable farming of Onions	s and cabbages		
Specific technologies/p tested or scaled up	oractices	Crop varieties, market surve	Crop varieties, market survey, record keeping and action planning.		
Number of farmers gr	Number of farmers graduated		29 in Phase one		
Number of Facilitators trained		Working with Officers from Government to provide support			
Key impacts at field school level		Increased household incomes			
Sustainability factors		A calendar that provides the need of certain crops in the market			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Shiga	Chief advisor	SHEP Approach	
	Email	shiga.c@idcj.or.jp			
	Tel.	+255745902686			

12. Migombani Group Fie	12. Migombani Group Field School (1)		
Location	Tanzania, Karatu District, Arusha Region		
Thematic focus	Crop production and Marketing		
Sub-theme(s)	Marketing of crop produce		
Problems addressed	Low income from sales of crops		
Focal enterprise	Profitable farming on Watermelon and tomatoes		
Specific technologies/practices tested	Crop varieties, market survey, record keeping and action planning.		

or scaled up				
Number of farmers graduated		27 in Phase one		
Number of Facilitators trained		Working with Officers from Government to provide support		
Key impacts at field school level		Increased household incomes		
Sustainability factor	s	A calendar that provides the need of certain crops in the market		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Shiga	Chief advisor	SHEP Approach
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PROJECT NAME/ORGANIZATION	TANZANIA HORTICULTURAL ASSOSIATION (TAHA)
Project Goal	Transforming farmers livelihood/ Enhance enabling business
	environment for the horticulture industry
Project duration	2019-2023
Investor/funder/donor	UNDP,USAID,EU
Implementing partners	TRIAS, MVIWATA, TARI, WORLD VEGETABLE CENTRE
Number of Field schools	5 Around Arusha DC and Meru
supported/beneficiaries	

1. Mtoni Field	School			
Location		Tanzania, Arusha District, Arusha	Region	
Thematic focus		Crop production and Marketing		
Sub-theme(s)		Marketing of crop produce		
Problems addressed	d	Low income from sales of crops		
Focal enterprise		Green beans		
Specific		Crop varieties, market survey, record	rd keeping and action planning.	
technologies/praction	ces			
tested or scaled up				
Number of farmers	5	18		
graduated				
Number of Facilitat	tors	7		
trained				
Key impacts at field	Key impacts at field school Increased household incomes			
level				
Sustainability facto	ors	Continuing with monitoring and evaluation for enhancing sustainability		
Contact persons		Project Manager	Government Ministry	Field school official

Name	Elia Yeriko	Program Manager
Email	Elianchea.yeriko@taha.or.tz	

2. Eimma Gr	2. Eimma Group Field School				
Location		Tanzania, Arusha District, Arusha Region			
Thematic focus		Crop production and Marketing			
Sub-theme(s)		Marketing of crop produce			
Problems addresse	ed	Low income from sales of crops			
Focal enterprise		Tomato			
Specific technologies/practices tested or scaled up		Crop varieties, market survey, record keeping and action planning.			
Number of farmers graduated		23			
Number of Facilitators trained		11			
Key impacts at field school level		Increased household incomes			
Sustainability factor	ors	Continuing with monitoring and evaluation for enhancing sustainability			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Elia Yeriko	Program Manager		
	Email	Elianchea.yeriko@taha.or.tz			

PROJECT NAME/ORGANIZATION	IDP
Project Goal	Transforming farmers livelihood/ Enhance enabling business environment for the horticulture industry
Project duration	2019 - 2022
Investor/funder/donor	USAID
Implementing partners	IDP Organization
Number of Field schools	3 Around KARATU and 1 in Meru, Arusha
supported/beneficiaries	

1. Amana Group Field School			
Location	Tanzania, Karatu District, Arusha Region		
Thematic focus	Crop production and Marketing		
Sub theme (s)	Marketing of crop produce		
Problems to be addressed	Low income from sales of crops		
Focal enterprise	Maize, beans and peas production		
Specific technologies/practices	Crop varieties, market survey, record keeping and action planning.		

tested or scaled up				
Number of farmers graduated	8	18		
Number of Facilita trained	tors	4		
Key impacts at field level	d school	Increased household incomes		
Sustainability facto	ors	Continuing with monitoring	and evaluation for enhancing sustaina	bility
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Emma Agr		
	Tel.	+255789352021		

2. Agape Group Field School (1)				
Location		Tanzania, Karatu District, Arusha Region		
Thematic focus		Crop production and Marketing		
Sub-theme(s)		Marketing of crop produce		
Problems addressee	đ	Low income from sales of cr	ops	
Focal enterprise		Peas, maize and beans produ	ction	
Specific technologies/practic tested or scaled up	ces	Crop varieties, market survey, record keeping and action planning.		
Number of farmers graduated		21		
Number of Facilitat trained	tors	3		
Key impacts at field level	l school	Increased household income	S	
Sustainability facto	rs	Continuing with monitoring	and evaluation for enhancing sustai	nability
Contact persons		Project Manager	Field school official	
	Name	Emma Agr		
	Tel.	+255789352021		

3. Aranga Group Field School			
Location	Tanzania, Meru District, Arusha Region		
Thematic focus	Crop production and Marketing		
Sub-theme(s)	Marketing of crop produce		
Problems addressed	Low income from sales of crops		
Focal enterprise	Spinach		
Specific technologies/practices tested or scaled up	Crop varieties, market survey, record keeping and action planning.		

Number of farmers graduated	5	16		
Number of Facilita trained	tors	-		
Key impacts at field level	d school	Increased household incomes		
Sustainability facto	ors	Continuing with monitoring	and evaluation for enhancing sustaina	bility
Contact persons		Project Manager Government Ministry Field school official		
	Name	Emma Agr		
	Tel.	+255789352021		

# Kenya

PROJECT NAME	Fall Army Worm Control and Management Project
Project Goal	Integrating Fall Army Worm (FAW) control and management into Field Schools
Project duration	2018-2019
Investor/funder/donor	FAO
Implementing partners	Government of Kenya and Bungoma County Government
Number of Field schools supported/beneficiaries	11

1. Bukunjangabo Field School				
Location	Kenya; Bungoma county, Webuye West/Sitikho ward/ Bukunjangabo village			
Thematic focus	Crop production and Marketing	Crop production and Marketing		
Sub theme (s)	Crop production	Crop production		
Problems addressed	Food and nutrition insecurity du	ue to FAW pest infestati	on	
Focal enterprise	Maize production			
Specific technologies/practices tested or scaled up	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical and use of Push-Pull technology.			
Number of farmers graduated	8 men, 17 women; total to 25 fa	armers		
Number of Facilitators trained	2			
Key impacts at field school level	Increase in food security Increase in household income			
Sustainability factors				
Contact persons	Project Manager	Government Ministry	Field school official	

Name	Stanely Kimere	Issabela Wanyonyi	Jacy Nyongesa
Email	Stanley.Kimere@fao.org		
Tel.	0727327298	0724152518	0724152518

2. Chimbua Field School				
Location		Kenya; Bungoma county, Kanduyi sub-county, Wikhupo ward, Chimbua village		
Thematic focus		Crop production and Marketing		
Sub theme (s)		Crop Production		
Problems addressed		Food and Nutrition insecurity	due to FAW pest infestat	ion
Focal enterprise		Maize production		
Specific technologies/practi tested or scaled up	ces	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical and use of Push-Pull technology.		
Number of farmers graduat	ted	9 men, 8 women; total to17 farmers		
Number of Facilitators train	ned	2		
Key impacts at field school	level	Increase in food security Increase in household income		
Sustainability factors				
Contact persons		Project Manager	Government Ministry	Field school official
Name		Stanely Kimere	James Musito	Priscah Kiliswa
	Email			
	Tel.	0727327298	0720830626	0728664115

3. Green warriors Field School	
Location	Kenya; Bungoma county, Kabuchai sub-county, West Nalondo ward, Chebukwa village
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production
Problems addressed	Food and Nutrition insecurity due to FAW pest infestation
Focal enterprise	Maize production
Specific technologies/practices tested or scaled up	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical and use of Push-Pull technology.
Number of farmers graduated	12 men, 16 women; total to 28 farmers
Number of Facilitators trained	2
Key impacts at field school level	Increase in food security Increase in household income
Sustainability factors	

Contact persons		Project Manager	Government Ministry	Field school official
	Name	Stanely Kimere	Hellen Wabwayi	Timothy Wanyonyi
	Email	Stanley.Kimere@fao.org		
	Tel.	0727327298	0717702819	0703163908

4. Kapositen Field School				
Location		Kenya; Bungoma county, Cheptais sub-county, Cheskaki ward, Kapsiten village		
Thematic focus		Crop production and Marketing		
Sub theme (s)		Crop production		
Problems to be addressed		Food and Nutrition insecurity of	due to FAW pest infestat	ion
Focal enterprise		Maize production		
Specific technologies/practic tested or scaled up	ces	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical a use of Push-Pull technology.		
Number of farmers graduat	ted	6 men, 24 women; total to 30 farmers		
Number of Facilitators train	ned	2		
Key impacts at field school	level	Increase in food security Increase in household income		
Sustainability factors				
Contact persons		Project Manager	Government Ministry	Field school official
Name Email		Stanely Kimere	Oscar Sakwa	Josphine Owese
		Stanley.Kimere@fao.org		
	Tel.	0727327298	0711148487	0715119694

5. Manani Field School	
Location	Kenya; Bungoma county, Webuye West sub-county, Misikhu Ward, Manani village
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production
Problems addressed	Food and Nutrition insecurity due to FAW pest infestation
Focal enterprise	Maize production
Specific technologies/practices tested or scaled up	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical and use of Push-Pull technology.
Number of farmers graduated	10 men, 22 women; total to 32 farmers
Number of Facilitators trained	2
Key impacts at field school level	Increase in food security Increase in household income
Sustainability factors	

		Project Manager	Government Ministry	Field school official
	Name	Stanely Kimere	Kennedy Koroti	Stephen N. Mayeku
	Email	Stanley.Kimere@fao.org		stephenmayeku@gmail.com
	Tel	0727327298	0743605795	0735110702

6. Namuninge Field Sc	hool				
Location Kenya; Bungoma county, Bumula sub-county, Siboti wa		vard, Namuninge village			
Thematic focus		Crop production and Marketing			
Sub theme (s)		Crop production	Crop production		
Problems addressed		Food and Nutrition insecurity	due to FAW pest infesta	tion	
Focal enterprise		Maize production			
Specific technologies/practic tested or scaled up	ces	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical an use of Push-Pull technology.			
Number of farmers graduated		8 men, 9 women; total to17 farmers			
Number of Facilitators train	ned	2			
Key impacts at field school l	level	Increase in food security Increase in household income			
Sustainability factors					
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Stanely Kimere	Joseph Juma	Chrispus Mandu	
	Email	Stanley.kimere@fao.org			
	Tel	0727327298	0725704369	0711624551	

7. Sasia Field School	
Location	Kenya; Bungoma county, Kanduyi sub-county, Bukembe West ward, Sasia village
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production
Problems addressed	Food and Nutrition insecurity due to FAW pest infestation
Focal enterprise	Maize production
Specific technologies/practices tested or scaled up	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical and use of Push-Pull technology.
Number of farmers graduated	14 men, 10 women; total to 24 farmers
Number of Facilitators trained	2
Key impacts at field school level	Increase in food security Increase in household income
Sustainability factors	

Contact persons		Project Manager	Government Ministry	Field school official
	Name	Stanely Kimere	James Musito	Godfrey Nalianya
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	Tel	0727327298	0720830626	0717517490

8. Simana Field Scho	ol			
Location		Kenya; Bungoma county, Kabuchai sub-county, West Nalondo ward, Sikata village		
Thematic focus		Crop production and Marketing		
Sub theme (s)		Crop production		
Problems addressed		Food and Nutrition insecurity	due to FAW pest infesta	tion
Focal enterprise		Maize production		
Specific technologies/pract tested or scaled up	tices	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical and use of Push-Pull technology.		
Number of farmers gradu	ated	12 men, 15 women; total to 27		
Number of Facilitators tra	ined	2		
Key impacts at field schoo	l level	Increase in food security Increase in household income		
Sustainability factors				
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Stanely Kimere	Hellen Wabwayi	James Changalwa
	Email	Stanley.Kimer@fao.org		
	Tel	0727327298	0717702819	0719289468

9. Sipala Field School	
Location	Kenya; Bungoma county, Kanduyi sub-county, Bukembe west ward, Sipala village
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production
Problems addressed	Food and Nutrition insecurity due to FAW pest infestation
Focal enterprise	Maize production
Specific technologies/practices tested or scaled up	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical and use of Push-Pull technology.
Number of farmers graduated	10 men,15 women; total to 25 farmers
Number of Facilitators trained	2
Key impacts at field school level	Increase in food security Increase in household income
Sustainability factors	

Contact persons		Project Manager	Government Ministry	Field school official
	Name	Stanely Kimere	James Musito	Pauline Munjaru
	Email	Stanley.Kimere@fao.org		
	Tel	0727327298	0720830626	0710874171

10. Subila Field Scho	ol			
Location		Kenya; Bungoma county, Bumula sub-county, East Bukusu ward, Muanda village		
Thematic focus		Crop production and Marketing		
Sub theme (s)		Crop production		
Problems addressed		Food and Nutrition insecurity	due to FAW pest infestat	tion
Focal enterprise		Maize production		
Specific technologies/practested or scaled up	tices	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical and use of Push-Pull technology.		
Number of farmers gradu	ated	10 men, 16 women; total to26 farmers		
Number of Facilitators tra	ained	2		
Key impacts at field schoo	ol level	Increase in food security Increase in household income		
Sustainability factors				
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Stanely Kimere	Joseph Juma	Protus Mukusi
	Email	Stanley.Kimere@fao.org		
	Tel	0727327298	0725704369	0703172075

11. Toloso Field School				
Location	Kenya; Bungoma county, Sirisia sub-county, Namwela ward, Toloso village			
Thematic focus	Crop production and Marketin	Crop production and Marketing		
Sub theme (s)	Crop production			
Problems addressed	Food and Nutrition insecurity	due to FAW pest infesta	tion	
Focal enterprise	Maize production			
Specific technologies/practices tested or scaled up	Application of Integrated Pest Management through experimentation on use of mechanical control, use of fine soil & ash, Botanical control, use of chemical and use of Push-Pull technology.			
Number of farmers graduated	13 men, 8 women; total to 21 farmers			
Number of Facilitators trained	2			
Key impacts at field school level	Increase in food security Increase in household income			
Sustainability factors				
Contact persons	Project Manager	Government Ministry	Field school official	

Name	Stanely Kimere	Mr. Mukhisa	Silvester Mandila
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Tel	0727327298	0727460839	0742297897

PROJECT NAME	INSTITUTIONALIZATION OF FS IN INSTITUTIONS OF HIGHER LEARNING
Project Goal	Institutionalization of FS
Project duration	2019-2019
Investor/funder/donor	FAO
Implementing partners	Pwani University
Number of Field schools	5
supported/beneficiaries	

1. Mwakuhenya Fi	1. Mwakuhenya Field School			
Location		Kenya/Kilifi County/Kilifi South sub county /Junnju ward/Mwakuhenga village		
Thematic focus		Crop production and Marketin	g	
Sub theme (s)		Crop production		
Problems addressed		Food and Nutrition insecurity		
Focal enterprise		Maize production		
Specific technologies/pra tested or scaled up	actices	Application of good agronomic practices Control of the maize stalk-borer		
Number of farmers graduated				
Number of Facilitators trained		2		
Key impacts at field school level		Increase in food security Increase in household income		
Sustainability factors		The group was registered and 3 months trainings of farmers implemented. Farmers trained from other farmers without the Extension officer		
Contact persons		Project Manager	Government Ministry	Field school official
Name		Dr. Paul Mutungi	Dr. Leonard Mounde	Chair- David Charo Wasi
Email		Paul.mutungi@fao.org	l.gichana@pu.ac.ke	N/A
	Tel		0707972983	0728767106

PROJECT NAME	NARIGP OBJECTIVE
Project Goal	Increasing productivity and profitability of rural communities in targeted value chains.
Project duration	2017-2023
Investor/funder/donor	World Bank

Implementing partners	Government of Kenya and Kilifi County Government
Number of Field schools	389
supported/beneficiaries	

1. Mazao Farmers Field School				
Location		Kenya, Kilifi, County, Kilifi South sub-County, Mtwapa Location, Bodoi Village		
Thematic focus		Crop production and marketing		
Sub theme (s)		Crop production		
Problems addressed		Low nut production		
Focal enterprise		Coconut production		
Specific technologies/practices testedComparative experiment on germination percentage, varieties, seed select planting, tapping and value addition.		ies, seed selection,		
Number of farmers graduated		N/1		
Number of Facilitators trained		156		
Key impacts at field school level		Increased nut production/food security/household incomes		
Sustainability factors		Income generating activities, member contributions, table-banking, annual dividends		
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
Name		Joseph Tsuma	Eunice Nyamvula	Samuel Yaa
Email		Jstuma09@gmail.com	eunicenyamvula@	N/A
			Gmail.com.	
	Tel	0720359854	0708423273	0718213300

2. Badilikani Farmers Field	School
Location	Kenya: Kilifi County, Kilifi South Sub-County, Mtwapa Location, Mferejini B Village
Focal Enterprise	Crop production and marketing
Sub theme (s)	Crop production
Problems addressed	Low nuts production.
Focal enterprise	Coconut production.
Specific technologies/practices tested	Comparative experiment on germination percentage, varieties, seed selection, planting, water harvesting, tapping and value addition
Number of farmers graduated	N/l
Number of Facilitators trained	156
Key impacts at field school level	Increased nuts production/food security/household incomes
Sustainability factors	Income generating activities, member contributions, table-banking, annual dividends

		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Eunice Nyamvula	John Mwandinda
	Email	Jstuma09@gmail.com.	Eunicenyamvula	N/A
			@gmail.com.	
	Tel	0720359854	0708423273	0728773329

3. Junju Coconut Farmers Group Field School					
Location		Kenya: Kilifi County, Kilifi South Sub-County, Junju ward, Junju Village			
Thematic focus		Crop production and marketing			
Sub theme (s)		Crop production (Coco	nut production management practic	ces)	
Problems addressed		Low nuts production			
Focal enterprise		Coconut production			
Specific technologies/practicested or scaled up	tices	Improved varieties, seed selection, seed dormancy breaking, planting, water harvesting, tapping and value addition.			
Number of farmers gradu	ated	Not yet graduated			
Number of Facilitators tra	Number of Facilitators trained		156		
Key impacts at field schoo	l level	Increased nut production/food security/household incomes			
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
Name		Joseph Tsuma	Winston runya	Ziro antony	
Email		Jtsuma09@gmail.com	N/A	N/A	
Tel		0720359854	072	0706-109287	

4. Mbogholo SLM group Field S	School
Location	Kenya; Kilifi county, Malindi sub-county, Kijiwetanga sub-location, Msoloni Village
Thematic focus	Crop production and marketing
Sub theme (s)	Crop production
Problems addressed	Soil erosion
Focal enterprise	Crop production
Specific technologies/practices tested or scaled up	Comparative experiments on soil fertility management
Number of farmers graduated	0
Number of Facilitators trained	156
Key impacts at field school level	Improved crop productivity
Sustainability factors	Crop farming

Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Harmaton Kazungui	Florence Ngoa
	Email	Jtsuma09@gmail.com	-	-
	Tel	0720359854	0713389610	0707386263

5. Miwani farmers Field School					
Location		Kenya; Kilifi county, Malindi sub-county, Ganda sub-location, Miwani village			
Thematic focus		Crop production and marketing			
Sub theme (s)		Crop production			
Problems addressed		Low coconut production			
Focal enterprise		Coconut nursery farming			
Specific technologies/practices tested or scaled upComparative experiments on germination percent through use of soak and parring			ugh use of soaked seeds		
Number of farmers graduat	Number of farmers graduated		0		
Number of Facilitators train	ned	156			
Key impacts at field school	level	Increased income			
Sustainability factors		Continued cooperation			
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group	
	Name Email Tel		Derick Baya	Richard chirume	
			-	-	
			-	0720905941	

6. Mshongoleni Coconut Field School			
Location	Kenya; Kilifi county, Malindi sub-county, Msabaha sub-location, Mshongoleni Village		
Thematic focus	Crop production and marketing		
Sub theme (s)	Crop production		
Problems addressed	Low coconut production		
Focal enterprise	Coconut farming		
Specific technologies/practices tested or scaled up	Comparative experiments on germination percent		
Number of farmers graduated	0		
Number of Facilitators trained	156		
Key impacts at field school level	Increased coconut plant population		
Sustainability factors	Members commitment		
Contact persons	Project Manager       Government Ministry       Field school official of         -SCTT/CBF       the group		

Name	Joseph Tsuma	David Baya	Garama Kalama
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Tel	0720359854	0721403378	0720228662

7. Tumaini Timboni Coconut Field School					
Location		Kenya, Kilifi county, Kilifi North sub-county, Mnarani ward, Timboni village			
Thematic focus		Crop production and marketin	g		
Sub theme (s)		Crop production			
Problems addressed		Low production of coconut nu	its		
Focal enterprise		Coconut seedling production			
Specific technologies/pract tested or scaled up	tices	Comparative experiments on coconut seedlings and management			
Number of farmers gradua	ated	0			
Number of facilitators trai	ined	156			
Key impacts at field school	l level	Increased coconut production/	food security/household ind	comes	
Sustainability factors		Table banking, sales of cocon	ut seedlings, merry go roun	d	
Contact person		Project Manager Dickson MagongoGovernment Ministry - SCTT/CBFField school offici the group			
	Name Email		Jonathan mitsanze	Sidi Kanyoe	
			N/A		
	Tel	0720359854	+254703320796	0701263196	

8. Mnazi bora Cocon	8. Mnazi bora Coconut Field School			
Location		Kenya, Kilifi County, Kilifi North sub-county, Mnarani Ward, Mavueni Cooperative		
Thematic focus		Crop production and marketin	ıg	
Sub theme (s)		Crop production		
Problems addressed		Low production of coconut nu	its	
Focal enterprise		Coconut seedling production		
Specific technologies/practicested or scaled up	tices	Comparative experiments on coconut seedlings and management		
Number of farmers gradu	ated	0		
Number of facilitators trai	ined	156		
Key impacts at field schoo	l level	Increased coconut production	food security/household in	comes
Sustainability factors		Table banking, sales of cocon	ut seedlings, merry-go roun	ıd
Contact person		Project Manager Government Ministry – Field school official of SCTT/CBF The group		
Dickson Magongo	Name	Joseph Tsuma	Jonathan Mitsanze	Mwanajuma Athman
	Email	jtsuma09@gmail.com	N/A	
	Tel	0720359854	+254703320796	+254720648738

9. Ezamoyo coconut Field School					
Location		Kenya, Kilifi County, Kilifi North Sub-County, Kibarani Sub-Location, Ezamoyo Village			
Thematic focus		Crop production and marketin	g		
Sub theme (s)		Crop production (Coconut production)			
Problems addressed		Low yields of Toddy and othe	r by-products		
Focal enterprise		Coconut production			
Specific technologies/practic tested or scaled up	ces	Water harvesting and conservation technology in maximizing coconut production. Planting technique.			
Number of farmers graduat	ted	Not yet			
Number of Facilitators train	ned	156			
Key impacts at field school	Key impacts at field school level		Use of v bands, parring seeds before planting, soaking seeds before planting. Use of shade nets		
Sustainability factors					
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group	
Name		Joseph Tsuma	Kennedy majuto	Kazungu karisa	
	Email			N/A	
	Tel	0720359854			

10. Singwaya Coconut Field School					
Location		Kenya, Kilifi County, Magarini sub-county, Garashi Location, Singwaya sub- Location, Singwaya Village			
Thematic focus		Crop production and marketing			
Sub theme (s)		Crop production			
Problems addressed		Low nut production			
Focal enterprise		Coconut production;			
Specific technologies/pr tested	ractices	Crop management practices, i.e., varieties, seed selection, planting, water harvesting, tapping and value addition.			
Number of farmers gra	duated	Not indicated			
Number of Facilitators trained		156			
Key impacts at field scl level	hool	Increased nut production/food security/household incomes			
Sustainability factors		Income generating activities, member contributions, table banking, annual dividends.			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	

Name	Joseph Tsuma	Lydia Medza	Mosses Dida
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PROJECT NAME	AREA-BASED LIVELIHOODS INITIATIVE-GARISSA (ABLI-G)
Project Goal	Enhancing self-reliance for refugees and host communities in Garissa County, Kenya
Project duration	2015 -2020
Investor/funder/donor	USAID
Implementing partners	DRC, NRC, ITC
Number of Field schools supported/beneficiaries	6

# Profiles of Selected Field Schools (To be updated)

1. Dadaab Field Schools	1. Dadaab Field Schools			
Location		Kenya, Garissa County, Dadaab		
Thematic focus		Crop production and marketing		
Sub theme (s)		Crop production		
Problems addressed		With the increasing number of refugees in the camps, there is pressure on food demands at household levels. This is because rations provided are not enough. Refugees are left to look for other sources of food.		
Focal enterprise		Cultivation of African leafy vegetables		
Specific technologies/practice scaled up	es tested or	Permaculture gardening; Permaculture gardens in the refugee camps		
Number of farmers graduate	d	300		
Number of Facilitators traine	ed	10		
Key impacts at field school level		Farmers were able to grow vegetables for use at household level and sell surplus to earn income.		
Sustainability factors		The refugees are equipped with skills and dryland farming technologies for self-reliance once they return to their country of origin.		0
Contact persons		Project Manager	Government Ministry	Field school official

PROJECT NAME	KENYA GREEN GRAM PROJECT
Project Goal	To improve the livelihood of smallholder farmers in through developing and availing disease tolerant green gram varieties in ASALs
Project duration	2018-2022
Investor/funder/donor	World Bank

Implementing partners	Inades Formation Kenya
Number of Field schools	20
supported/beneficiaries	

1. Mbiuni SHG Field S	School			
Location		Kenya: Machakos, Mbiuni		
Thematic focus		Crop production and marketin	g	
Sub theme (s)		Crop production		
Problems addressed		The available green gram varieties are susceptible to bacterial and fungal diseases. This has led to economic losses for smallholder farmers in ASALs.		
Focal enterprise		Production of Green gram vari	ieties	
Specific technologies/practi tested or scaled up	ces	On farm evaluation in major green gram growing regions		
Number of farmers graduated	ted	140		
Number of Facilitators train	ned	20 TOTs		
Key impacts at field school	level	Reduced field losses of green gram yield by at least 30% through adoption of disease tolerant varieties		
Sustainability factors		When farmers are involved in variety development project and select such varieties through participatory process, they end up owning the variety and continue producing the same at commercial volumes.		
Contact persons	Contact persons		Government Ministry -SCTT/CBF	Field school official of the group
	Name		KALRO Katumani	Kaluki Bendatta
	Email			N/A
	Tel			

PROJECT NAME	NATIONAL AGRICULTURAL RURAL AND INCLUSIVE GROWTH PROJECT (NARIGP)
Project duration	2017-2022.
Name of investor /funder/donor	World Bank
Project implementing partners	Government of Kenya
Number of Field schools supported	10
Location of Field Schools	Kwale and Kilifi Counties, Kenya
Thematic focus	Crop Production and marketing
Sub-theme	Agro-ecosystem Management

Problems Addressed	loss of coconut seedlings, Low Yields		
Focal enterprise	Coconut seedlings		
Specific technologies/practices tested or scaled up	Zai pits and use of coconut husks to reduce loss of coconut seedlings Moisture conservation practices		
Number of farmers graduated	(Men; 100, Women;200)		
Key impacts at field school level	<ul> <li>Reduction of loss of seedlings planted in the farms</li> <li>Increase of survival rates for the seedlings planted</li> <li>Growth of productive orchards.</li> <li>Improved soil and water conservation, and increased coconut production</li> </ul>		
Sustainability	The FS application is using locally available materials and they are highly accessible too. The technology is cheap and cost-effective, and is easily adoptable by the farmers.		
Contact(s)	Name	Position	
	Baha Nguma	nbahanguma@yahoo.com	FS Master Consultant- AFAAS

PROJECT NAME	NATIONAL AGRICULTURAL RURAL AND INCLUSIVE GROWTH PROJECT (NARIGP)
Project duration	2017-2022
Name of investor /funder/donor	World Bank
Project implementing partners	NARIGP (National Agricultural Rural Inclusive Growth Project). Government of Kenya
Number of Field schools	10
Thematic focus	Crop Production and marketing
Sub-theme	Seed management in nurseries
Problems Addressed	Loss of seedlings
Focal enterprise	Coconut seedlings
Specific technologies/practices	Soaking or parring of Coconut seed nuts (seed treatment)

tested or scaled up					
Number of farmers graduated	Men;100, Women; 200	Men;100, Women; 200			
Location	Kwale and Kilifi Counties, Kenya				
Key impacts at field school level	Enhanced coconut seed-nut germination and improved household incomes. Constant and consistent supply of seedlings for clients and farmers				
Sustainability	The FS application is using locally available materials and they are highly accessible too. The technology is cheap and cost-effective, and easily adoptable by the farmers.				
Contact(s)	Name	Email	Position		
	Baha Nguma	nbahanguma@yahoo.com	FS Master Consultant- AFAAS		

# Rwanda

CAPACITY BUILDING RELATED TO MULTILATERAL ENVIRONMENTAL AGREEMENTS – ACP- MEAS3
Promoting agrobiodiversity based on traditional knowledge and wild foods in mixed farming systems for improved biomass, pesticide management and promotion of integrated production and pest management (IPPM).
2019-2024
European Union
FAO Rwanda Office
12 (in 2021) implemented in North province (Rulindo and Musanze districts), West province (Nyabihu and Rubavu Districts) and Eastern Province (Rwamagana and Kayonza Districts)

Profiles	of S	elected	Field	Schools
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1. Abishyizehamwe Field School			
Location	Rwanda, Rulindo District, Bushoki Sector, Mukoto cell		
Thematic focus	Crop production and marketing		
Sub theme (s)	Crop production		
Problems addressed	Resistance of tomatoes pests and diseases to existing chemicals that lead to over use, and use of highly hazardous pesticides		
Focal enterprise	Tomato production		

Specific technologies/p tested or scaled up	ractices	IPPM agronomic practices, indigenous practices and varieties, sound management of chemical pesticides, use of organic inputs: Fertilizers and Pesticides extracted from local plants		
Number of farmers gra	aduated	15		
Number of Facilitators	trained	30 (for all project)		
Key impacts at field sc level	hool	Awareness creation on sound management of chemicals pesticides; increased production/food security/household incomes		
Sustainability factors		The FS is initiated within the existing cooperative invested in vegetable value cha		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Otto Muhinda	Murasandonyi Raphael (Rulindo District agronomist) officer in charge of FS activities	Jean de Dieu Tuyishime (Sector agronomist officer- Bushoki Sector )
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PROJECT NAME	STRENGTHENING THE IMPACT OF RWANDA'S VUP-PUBLIC WORKS AND BENEFICIARIES' GRADUATION OUT OF POVERTY-TCP3602
Project Goal	Graduating more extremely poor people in Rwanda out of poverty in a sustainable manner
Project duration	April 2017- May 2018
Investor/funder/donor	FAO HQ
Implementing partners	FAO Rwanda/INADES Formation RWABDA
Number of Field schools	30 initiated in Rulindo, Gakenke the North Province and Nyabihu and
supported/beneficiaries	Rubavu in Western Province of Rwanda

<b>1.</b> Twihute mw'iterambere Fie	1. Twihute mw'iterambere Field School			
Location	Rwanda, Gakenke District, Busengo Sector			
Thematic focus	Crop production and marketing			
Sub theme (s)	Crop production and IGA promotion			
Problems addressed	Low yields and extreme poverty			
Focal enterprise	Vegetable (Cabbage) production			
Specific technologies/practices tested or scaled up	IPPM practices (testing fertilizers)			
Number of farmers graduated	15			
Number of Facilitators trained	64 Case workers as FS Facilitators for the whole project			
Key impacts at field school level	Increased vegetable production Strong VSLA groups			
Sustainability factors	Strong collaboration between trained FS facilitators with the districts authorities and youth involvement			

Contact persons	Program Assistant	Government Ministry	Field school official	
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2. Indatwa mw'iterar	2. Indatwa mw'iterambere Field School					
Location		Rwanda, Nyabihu District, Jomba Sector				
Thematic focus		Crop production and market	ing			
Sub theme (s)		Crop production and IGA pr	omotion			
Problems addressed		Low yields and extreme pov	erty			
Focal enterprise		Vegetable (Red Onion) prod	uction			
Specific technologies/practested or scaled up	tices	IPPM practices (testing fertilizers)				
Number of farmers gradu	ated	18				
Number of Facilitators tra	ained	64 Case workers as FS Facilitators for the whole project				
Key impacts at field schoo	ol level	Increased onion production Strong VSLA groups, increased production/food security/household incomes				
Sustainability factors		Strong commitment of local	authorities to continue	supporting FS groups in IGA		
Contact persons		Program Assistant	Government Ministry	Field school official		
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	Tel	+250788385767				

3. Inkubito y'icyeza	3. Inkubito y'icyeza Field School				
Location		Rwanda, Nyabihu District, Jomba Sector			
Thematic focus		Crop production and market	ing		
Sub theme (s)		Crop production and IGA pr	comotion		
Problems addressed		Low yields and extreme pov	verty		
Focal enterprise		Vegetable (Cabbage) produc	ction		
Specific technologies/pra	ctices	IPPM practices (testing varies	IPPM practices (testing varieties)		
tested or scaled up					
Number of farmers grad	uated	17			
Number of Facilitators to	rained	64 Case workers as FS Facilitators for the whole project			
Key impacts at field scho	ol level	I Improved nutrition, Strong VSLA groups, Increased production/food security/household incomes			
Sustainability factors		FS participants invested in I	GA		
Contact persons		Program Assistant	Government Ministry	Field school official	
	Name	Jean Marie Vianey Otto			

	Muhinda	
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4. Abakundumurim	4. Abakundumurimo Field School					
Location of Field School		Rwanda, Rulindo District, Rusiga Sector				
Thematic focus		Crop production and marke	ting			
Sub theme (s)		Crop production and IGA p	romotion			
Problems addressed		Low yields, extreme povert	y and malnutrition			
Focal enterprise		Vegetable (Cabbage) produ	ction			
Specific technologies/practices tested or scaled up		IPPM practices (testing fertilizers)				
Number of farmers grad	luated	21				
Number of Facilitators t	rained	64 Case workers as FS Facilitators for the whole project				
Key impacts at field scho	Key impacts at field school level		Improved production, Strong VSLA groups, Increased production/food security/household incomes			
Sustainability factors		Support of the local authorities				
Contact persons		Program Assistant	Government Ministry	Field school official		
	Name	Jean Marie Vianey Otto Muhinda				
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	Tel	+250788385767				

5. Indatwa mw'itera	5. Indatwa mw'iterambere Field School				
Location		Rwanda, Rubavu District, Nyamyumba Sector			
Thematic focus		Crop production and market	ing		
Sub theme (s)		Crop production and IGA pr	omotion		
Problems to be addresse	ed	Low yields, extreme poverty	and malnutrition		
Focal enterprise		Vegetable (Cabbage) produc	tion		
Specific technologies/pra tested or scaled up	actices	IPPM practices (testing fertilizers)			
Number of farmers grad	Number of farmers graduated		30		
Number of Facilitators t	rained	64 Case workers as FS Facilitators for the whole project			
Key impacts at field school level		Improved production, Strong VSLA groups, Increased production/food security/household incomes			
Sustainability factors		Support from the local authorities			
Contact persons		Program Assistant	Government Ministry	Field school official	
	Name	Jean Marie Vianey Otto Muhinda			
	Email	Otto.Muhinda@fao.org			
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6. Imparanirakurus	ha Field	School		
Location		Rwanda, Rubavu District, Nyamyumba Sector		
Thematic focus		Crop production and market	ing	
Sub theme (s)		Crop production and IGA pr	omotion	
Problems to be addresse	d	Low yields, extreme poverty	and malnutrition	
Focal enterprise		Vegetable (Eggplant) produc	ction	
Specific technologies/practicesIPPM practices (testing fertilizers)tested or scaled upIPPM practices (testing fertilizers)			lizers)	
Number of farmers grad	luated	11		
Number of Facilitators t	rained	64 Case workers as FS Facilitators for the whole project		
Key impacts at field school level		Improved skills on pests management, Strong VSLA groups, Increased production/food security/household incomes		
Sustainability factors		Support from the local authorities		
Contact persons		Program Assistant	Government Ministry	Field school official
	Name	Jean Marie Vianey Otto Muhinda		
	Email	Otto.Muhinda@fao.org		
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7. Abishyizehamwe	Field Sc	hool			
Location		Rwanda, Rulindo District, Bushoki Sector, Mukoto cell			
Thematic focus		<ol> <li>Crop production a</li> <li>Environment prot</li> </ol>	0		
Sub theme (s)		Food production (Vegetab	ple production)		
Problems addressed		Resistance of tomato pest the use of the highly haza		emicals that lead to over use,	
Focal enterprise		Tomato production			
Specific technologies/pr tested or scaled up	actices	IPPM agronomic practices: indigenous practices and varieties, sound management of chemical pesticides, use of organic inputs (fertilizers and pesticides extracted from local plants)			
Number of farmers gra	duated	15			
Number of Facilitators	trained	30 (for all project)			
Key impacts at field school level		Awareness creation on sound management of chemicals pesticides.			
Sustainability factors		The FS is initiated within the existing cooperative investing in vegetable valu and it is mentored by trained district officers as FS facilitators.			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name		Murasandonyi Raphael (Rulindo District agronomist)officer in charge of FS activities	Jean de Dieu Tuyishime (Sector agronomist officer)	
	Email		murasarapha@gmail.com	tujadon@gmail.com	
	Tel		+250788598710	+250783048589	

8. Twivane mubuke	8. Twivane mubukene Field School				
Location		Rwanda, Rubavu District, Nyamyumba Sector			
Thematic focus		Crop production and market	ing		
Sub theme (s)		Crop production and IGA pr	omotion		
Problems addressed		Low yields, extreme poverty	and malnutrition		
Focal enterprise		Vegetable (Cabbage) produc	tion		
Specific technologies/pra tested or scaled up	actices	IPPM practices (testing fertilizers)			
Number of farmers grad	luated	30			
Number of Facilitators t	Number of Facilitators trained		64 Case workers as FS Facilitators for the whole project		
Key impacts at field school level		Improved production, Strong VSLA groups, Improved food security/household incomes			
Sustainability factors		Support from the local authorities			
Contact persons		Program Assistant	Government Ministry	Field school official	
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9. Twitezimbere Fie	ld School			
Location		Rwanda, Rubavu District, N	yamyumba Sector	
Thematic focus		Crop production and market	ing	
Sub theme (s)		Crop production and IGA pr	omotion	
Problems addressed		Low yields, extreme poverty	and malnutrition	
Focal enterprise		Vegetable (Eggplant) production State the specific focal learning enterprise e.g., vegetable production		
Specific technologies/practices tested or scaled up		IPPM practices (test Fertilizers)		
Number of farmers graduated		30		
Number of Facilitators t	rained	64 Case workers as FS Facilitators for the whole project		
Key impacts at field scho	ool level	Improved production, improved nutrition, strong VSLA groups		
Sustainability factors		Support from the local authorities/Government		
Contact persons		Program Assistant	Government Ministry	Field school official
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10. Hagurukukore Field School		
Location	Rwanda, Nyabihu District, Jomba Sector	

Thematic focus		Crop production and marke	ting			
Sub theme (s)		Crop production and IGA promotion				
Problems addressed		Low yields, extreme povert	y and malnutrition			
Focal enterprise		Vegetable (Red Onion) production				
Specific technologies/pra tested or scaled up	Specific technologies/practices		IPPM practices (testing fertilizers)			
Number of farmers grad	Number of farmers graduated		17			
Number of Facilitators t	rained	64 Case workers as FS Facilitators for the whole project				
Key impacts at field scho	Key impacts at field school level		Improved production, improved nutrition, strong VSLA groups			
Sustainability factors		Support from the local authorities/Government				
Contact persons		Program Assistant	Government Ministry	Field school official		
	Name	Jean Marie Vianey Otto Muhinda				
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	Tel	+250788385767				

11. Abanyamurava Fi	eld Schoo	l			
Location		Rwanda, Gakenke District, Busengo Sector			
Thematic focus		Crop production and market	ing		
Sub theme (s)		Crop production and IGA pr	omotion		
Problems addressed		Low yields, extreme poverty	and malnutrition		
Focal enterprise		Vegetable (Cabbage) produc	tion		
Specific technologies/practested or scaled up	tices	IPPM practices (testing fertilizers)			
Number of farmers gradu	ated	15			
Number of Facilitators tra	Number of Facilitators trained		64 Case workers as FS Facilitators for the whole project		
Key impacts at field school	ol level	Improved production, improved nutrition, strong VSLA groups			
Sustainability factors		Strong involvement of local authorities			
Contact persons		Program Assistant	Government Ministry	Field school official	
	Name	Jean Marie Vianey Otto Muhinda			
	Email	Otto.Muhinda@fao.org			
	Tel	+250788385767			

12. Abakundumurim	o Field So	chool		
Location		Rwanda, Rulindo District, Rusiga Sector		
Thematic focus		Crop production and marke	ting	
Sub theme (s)		Crop production and IGA p	romotion	
Problems addressed		Low yields, extreme povert	y and malnutrition	
Focal enterprise		Vegetable (Cabbage) produ	ction	
Specific technologies/practicesIPPM practices (testing fertilizers)tested or scaled upIPPM practices (testing fertilizers)			ilizers)	
Number of farmers grad	luated	21		
Number of Facilitators t	rained	64 Case workers as FS Facilitators for the whole project		
Key impacts at field scho	ool level	Improved production, improved nutrition, strong VSLA groups		
Sustainability factors		Collaboration of FS facilitators with local authorities		
Contact persons		Program Assistant	Government Ministry	Field school official
	Name	Jean Marie Vianey Otto Muhinda		
	Email	Otto.Muhinda@fao.org		
	Tel	+250788385767		

PROJECT NAME	
Project Goal	Promotion of Integrated Pest and Production management and Good Agriculture Practices
Project duration	July 2022- June 2023
Investor/funder/donor	Government of Rwanda
Implementing partners	Rwanda Agriculture and Animal Resources Board
Number of Field schools	8,500 in all 30 districts of Rwanda
supported/beneficiaries	

1. Ejo Heza Field School	
Location	Rwanda, Musanze District, Muko Sector
Thematic focus	Crop production and marketing
Sub theme (s)	Crop production (IPPM)
Problems addressed	Pest management
Focal enterprise	Irish potato production
Specific technologies/practices tested or scaled up	Crop varieties and IPM principles
Number of farmers graduated	30 (not yet graduated)
Number of Facilitators trained	86 in Musanze District
Key impacts at field school level	Replication of GAPs among farmers, increased food security and household

		incomes			
Sustainability factors		FS institutionalized			
Contact persons		Project Manager	Government Ministry	Field school official	
Name			Hodari Camille (District Agronomist officer)		
	Tel		+250788866460		

2. Twunguke Ubwe	2. Twunguke Ubwenge Field School				
Location		Rwanda, Musanze District, Muko Sector			
Thematic focus		Crop production and marke	eting		
Sub theme (s)		Crop production (IPPM)			
Problems addressed		Low knowledge of IPM pr	Low knowledge of IPM principles		
Focal enterprise		Irish potato production			
Specific technologies/practices tested or scaled up		GAPs; IPPM principles from field identification to harvesting time			
Number of farmers grad	uated	30 (not yet graduated)			
Number of Facilitators t	rained	86 in Musanze District			
Key impacts at field scho	ol level	Increased Irish potato production, improved household incomes			
Sustainability factors		FS institutionalized			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name		Hodari Camille (District Agronomist)		
	Tel		+250788866460		

3. Twitezimbere Field School	
Location	Rwanda, Musanze District, Shingiro Sector
Thematic focus	Crop production and marketing
Sub theme (s)	Crop production (IPPM)
Problems addressed	Pest management and low irish potato production
Focal enterprise	Irish potato production
Specific technologies/practices	Crop varieties
tested or scaled up	
Number of farmers graduated	28 (not yet graduated)
Number of Facilitators trained	86 in Musanze District
Key impacts at field school level	Extended IPPM principles, increased production/food security and improved
	household incomes
Sustainability factors	FS institutionalized

Contact persons		Project Manager	Government Ministry	Field school official
	Name		Hodari Camille (District )	
	Tel		+250788866460	

4. Tuzamurane Fie	4. Tuzamurane Field School				
Location		Rwanda, Musanze District, Shingiro Sector			
Thematic focus		Crop production and marketing			
Sub theme (s)		Crop production (IPPM)			
Problems addressed		Lack of knowledge in GAP	'S		
Focal enterprise		Maize and potato production	n		
Specific technologies/practices tested or scaled up		GAPs			
Number of farmers grade	uated	30 (not yet graduated)			
Number of Facilitators tr	ained	86 in Musanze District			
Key impacts at field scho	ol level	Extended IPPM principles and farming as a business, increased household incomes			
Sustainability factors		FS institutionalized			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name		Hodari Camille (District )		
	Tel		+250788866460		

5. Twisungane Field S	chool				
Location		Rwanda, Musanze District, Muko Sector			
Thematic focus		Crop production and marketing			
Sub theme (s)		Crop production, IPPM			
Problems addressed		Lack of knowledge on GAPs			
Focal enterprise		Banana Production			
Specific technologies/practices tested or scaled up		GAPs, IPPM and crop varieties			
Number of farmers gradua	ted	21 (not yet graduated)			
Number of Facilitators trai	ned	86 in Musanze District			
Key impacts at field school	level	Extended knowledge on banana suckers production, increased production			
Sustainability factors		FS institutionalized			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name		Hodari Camille (District Agronomist officer)		

Tel	+250788866460	

6. Twisungane Field	School				
Location		Rwanda, Musanze District, Nkotsi Sector			
Thematic focus		Crop production and marketing			
Sub theme (s)		Crop production and IPPM			
Problems addressed		Banana bacteria			
Focal enterprise		Banana production			
Specific technologies/practices tested or scaled up		Crop varieties, IPPM			
Number of farmers gradu	ated	23 (not yet graduated)			
Number of Facilitators tra	ained	86 in Musanze District			
Key impacts at field school	l level	Extended knowledge on suckers production and mulching			
Sustainability factors		FS institutionalized			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name		Hodari Camille (District )		
	Tel		+250788866460		

PROJECT NAME	KAYONZA IRRIGATION AND INTEGRATED WATERSHED MANAGEMENT PROJECT (KIIWP)
Project Goal	To contribute to poverty reduction in the drought- prone Eastern Province of Rwanda
Project duration	2019 - 2028
Investor/funder/donor	IFAD
Implementing partners	RAB, NAEB, MINALOC, RCA
Number of Field schools	134
supported/beneficiaries	

1. Duharanire iteramber	re Field School
Location	Eastern Province, Kayonza District, Kabarondo Sector, Kinzovu Cell, Rwakigeri Village (In addition 44 FSs with similar objective were established in Kabarondo, Murama sector in Kayonza district and Remera in Ngoma District)
Thematic focus	Crop production and marketing
Sub theme (s)	Crop production
Problems addressed	Food security and low income due to drought and factors related to climate change
Focal enterprise	Avocado, Mango and Citrus production
Specific technologies/practices tested or scaled up	Orchard layout, Blocs and Sub-blocks stratification, pegging and hole making, Organic fertilizer application; Good planting material; planting; watering; Crop management practices (pruning, watering, weeding, mulching, staking and pesticide application),

		IPM			
Number of farmers graduated		420 farmers to be graduated			
Number of Facilitate trained	ors	268 (134M and 134 F) under training			
Key impacts at field level	school	Increased production/improved soil and water conservation/food security Increase in rural household income			
Sustainability factors		Beneficiaries of fruits trees will have acquired sufficient skills to manage their own fruit trees orchard and obtain high quality and quantity products. Well-managed fruit trees will contribute to mitigation of climate change in the area.			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Uwitonze Theogene	Ministry of Agriculture and Animal Resources (MINAGRI)	Jean Claude Sibomana (Agronomist and FS Specialist), Anselme Ngabonziza, Horticulture Program Coordinator Senior Research Fellow (Horticulture specialist)	
	Email	uwithe@yahoo.fr		siboclau@yahoo.fr & anselmengabonziza@gmail.com	
	Tel	+250788669658			

PROJECT NAME	Sustainable Agricultural Intensification and Food security Project (SAIP)
Project Goal	To increase agricultural productivity, market access, and food security of
	the targeted beneficiaries in the project areas.
Project duration	2018 - 2024
Investor/funder/donor	World Bank
Implementing partners	FAO & RAB
Number of Field schools	36
supported/beneficiaries	

1. Tugendane n'icyerekezo muhinzi Field School			
Location	Rwanda, Northern Province, Rulindo District, Burega Sector, Karengere cell, Gasharu village (Other FSs established by this project with the similar objectives are located in the following district: Rwamagana, Kayonza, Nyanza, Gatsibo, Karongi, Rutsiro and Nyabihu)		
Thematic focus	Crop production and Marketing		
Sub theme (s)	Crop production		
Problems addressed	Low production due to lack of knowledge on good agriculture practices (GAP), loss caused by pest and diseases		
Focal enterprise	Bean production		

Specific technologies/pr tested or scaled		Contour terracing, good agricultural practice and pest & diseases management			
Number of farm graduated	ners	540			
Number of Facilitators tra	ined	18			
Key impacts at school level	field	Increased production improved soil and water conservation food security			
Sustainability f	actors		Development of sustainable market linkages and value addition through increased performance and commercialization of selected value chains		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Dr. Anastase Harerimana	MINAGRI/RAB	Joseph Higiro	
	Email	Anastase.Harelimana@fao.org		Higiro.Joseph@fao.org	
	Tel	+250788564493		+250788460889	

2. Jijukamuhinzi Fie	ld School			
Location		Rwanda, Eastern Province, Gatsibo District, Gatsibo Sector, Nyabicwamba cell, Umuremango village (Other FSs established by this project with the similar objectives are located in		
		the following district: Rwamagana, Kayonza, Rulindo and Nyanza)		
Thematic focus		Crop production and Marketing		
Sub theme (s)		Crop production		
Problems addressed		Low production due to lack of k loss caused by pest and diseases		iculture practices (GAP),
Focal enterprise		Maize production		
Specific technologies/prac tested or scaled up	tices	Contour terracing, good agricultural practice and pest & diseases management		
Number of farmers gradu	ated	390		
Number of Facilitators tra	ained	13		
Key impacts at field schoo	l level	Increased production improved soil and water conservation food security		
Sustainability factors		Development of sustainable market linkages and value addition through increased performance and commercialization of selected value chains		
Contact persons	Contact persons		Government Ministry	Field school official
	Name	Dr. Anastase Harerimana	MINAGRI/RAB	Joseph Higiro
	Email	Anastase.Harelimana@fao.org		Higiro. Joseph@fao.org
	Tel	+250788564493		+250788460889

3. Twongerumusaruro Koabura Field School				
Location		Rwanda, Western Province, Nya Bugonde village		
		(Other FSs established by this I the following district: Karongi a		objectives are located in
Thematic focus		Crop production and marketing		
Sub theme (s)		Crop production		
Problems addressed		Low production due to lack of k loss caused by pest and diseases		iculture practices (GAP),
Focal enterprise		potato production		
Specific technologies/practitested or scaled up	ices	Contour terracing, good agricultural practice and pest & diseases management		
Number of farmers gradua	ted	150		
Number of Facilitators trai	ined	5		
Key impacts at field school	level	Increased production improved soil and water conservation food security		
Sustainability factors		Development of sustainable market linkages and value addition through increased performance and commercialization of selected value chains. involvement and ownership of district officials and authorities		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Dr. Anastase Harerimana	MINAGRI/RAB	Joseph Higiro
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	Tel	+250788564493		+250788460889

PROJECT NAME	Accelerating Progress Toward Economic Empowerment of Rural Women in Rwanda (RWEE)
Project Goal	To secure rural women's livelihoods and rights in the context of sustainable development
Project duration	Start Date 15 October 2014 End Date 31 August 2021
Investor/funder/donor	FAO, IFAD, UN WOMEN, WFP, Norway
Implementing partners	FAO, INADES Formation Rwanda
Number of Field schools supported/beneficiaries	70

1. Abizeranye Field School			
Location	Rwanda, Southern Province Nyaruguru District, Cyahinda sector, Coko Cell, Coko		

		Village			
Thematic focus		Crop production and marketing			
Sub theme (s)		Crop production	Crop production		
Problems address	ed	Use of seeds from unknown sources, no certified and diseased, pest and diseases, post- harvest losses			
Focal enterprise		Bean production			
Specific technologies/practices tested or scaled upQuality seed selection, crop management, post-harvest technologies			cchnologies		
Number of farmers graduated		30			
Number of Facilitators trained		62 for the whole project			
Key impacts at fie school level	Key impacts at field school levelCapacity development at individual level; Specialization in beans value chain; Imp nutrition and food security; Savings and lending culture developed through FFLS g Income generating activities at individual and cooperative level			developed through FFLS groups;	
Sustainability fact	tors	Knowledge bank within the commun	ity; Favorable polic	y environment	
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Josepha Mukamana	MINAGRI	Jean Paul Habimana	
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2. Abatiganda	2. Abatiganda Field School				
Location		Rwanda, Southern Province Nyaruguru District, Cyahinda sector, Coko Cell, Coko Village			
Thematic focus	atic focus Crop production and marketing				
Sub theme (s)		Crop production			
Problems to be add	ressed	Use of seeds from unknown sources, post-harvest losses	non-certified and di	seased seeds, pest and diseases,	
Focal enterprise		Bean production			
Specific technologies/practic tested or scaled up	ces	Quality seed selection, crop management, post-harvest technologies			
Number of farmers graduated	<b>rs</b> 30				
Number of Facilitat trained	tors	62 for whole project			
Key impacts at field level	l school	Capacity development at individual level; Specialization in beans value chain; Improved nutrition and food security; Savings and lending culture developed through FFLS groups; Income generating activities at individual and cooperative level			
Sustainability factors Knowledge bank within the community; Favorable policy environment			y environment		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Josepha Mukamana	MINAGRI	Jean Paul Habimana	

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3. Twitekubuz	3. Twitekubuzima Field School					
Location		Rwanda, Southern Province Nyaruguru District, Cyahinda Sector, Coko Cell, Gitara Village				
Thematic focus		Crop production and marketing				
Sub theme (s)		Crop production				
Problems addressed	1	Use of seeds from unknown sources, non-certified and diseased seeds, pest and diseases, post-harvest losses				
Focal enterprise		Maize production				
Specific technologies/practic	es	Quality seed selection, crop manager	nent, post-harvest te	chnologies		
tested or scaled up						
Number of farmers graduated		30				
Number of Facilitat trained	tors	62 for whole project				
Key impacts at field level	l school	Capacity development at individual level; Specialization in beans value chain; Improved nutrition and food security; Savings and lending culture developed through FFLS groups; Income generating activities at individual and cooperative level				
Sustainability factor	rs	Knowledge bank within the community; Favorable policy environment				
Contact persons		Project Manager	Government Ministry	Field school official		
	Name	Josepha Mukamana	MINAGRI	Jean Paul Habimana		
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	Tel	+250788439057		+250788793306		

4. Abuzuzanya Field Sc	hool
Location	Rwanda, Southern Province Nyaruguru District, Cyahinda Sector, Cyahinda Cell, Cyahinda Village
Thematic focus	Crop production and marketing
Sub theme (s)	Crop production
Problems addressed	Use of seeds from unknown sources, non-certified and diseased seeds, pest and diseases, post-harvest losses
Focal enterprise	Maize production
Specific technologies/practices tested or scaled up	Quality seed selection, crop management, post-harvest technologies
Number of farmers graduated	30
Number of Facilitators trained	62 for whole project
Key impacts at field school level	Capacity development at individual level; Specialization in beans value chain; Improved nutrition and food security; Savings and lending culture developed through FFLS groups;

		Income generating activities at individual and cooperative level			
Sustainability factors		Knowledge bank within the community; Favorable policy environment			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Josepha Mukamana	MINAGRI	Jean Paul Habimana	
	Email	Josepha.Mukamana@fao.org	MIGEPROF	jp.habimana@inadesfo.net	
	Tel	+250788439057		+250788793306	

5. Tuzamurane	5. Tuzamurane Field School			
Location		Rwanda, Southern Province Nyaruguru District, Cyahinda Sector, Coko Cell, Saburunduru Village		
Thematic focus		Crop production and marketing		
Sub theme (s)		Crop production		
Problems addressed		Use of seeds from unknown sources, non-certified and diseased seeds, pest and diseases, post-harvest losses		
Focal enterprise		Maize production		
Specific	_	Quality seed selection, crop manager	nent, post-harvest te	chnologies
technologies/practice	es tested			
or scaled up		20		
Number of farmers graduated		30		
Number of Facilitate trained	ors	62 for whole project		
Key impacts at field level	school	Capacity development at individual level; Specialization in beans value chain; Improved nutrition and food security; Savings and lending culture developed through FFLS groups; Income generating activities at individual and cooperative level		
Sustainability factor	S	Knowledge bank within the community; Favorable policy environment		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Josepha Mukamana	MINAGRI	Jean Paul Habimana
	Email	Josepha.Mukamana@fao.org	MIGEPROF	jp.habimana@inadesfo.net
	Tel	+250788439057		+250788793306

6. Kurawigire Field Sch	6. Kurawigire Field School		
Location	Rwanda, Southern Province Nyaruguru District, Nyagisozi Sector, Maraba Cell,		
	Bugarama Village		
Thematic focus	Crop production and marketing		
Sub theme (s)	Crop production		
Problems addressed	Use of seeds from unknown sources, non-certified and diseased seeds, pest and diseases, post-harvest losses		
Focal enterprise	Maize production		
Specific	Quality seed selection, crop management, post-harvest technologies		
technologies/practices tested			
or scaled up			

Number of farmers graduated		30		
Number of Facilitators trained		62 for whole project		
Key impacts at field school level		Capacity development at individual level; Specialization in beans value chain; Improved nutrition and food security; Savings and lending culture developed through FFLS groups; Income generating activities at individual and cooperative level		
Sustainability factor	s	Knowledge bank within the community; Favorable policy environment		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Josepha Mukamana	MINAGRI	Jean Paul Habimana
	Email	Josepha.Mukamana@fao.org	MIGEPROF	jp.habimana@inadesfo.net
	Tel	+250788439057		+250788793306

7. Dukoranumu	7. Dukoranumurava Field School			
Location		Rwanda, Southern Province Nyaruguru District, Nagisozi Sector, Maraba Cell, Rushunguriro Village		
Thematic focus		Crop production and marketing		
Sub theme (s)		Crop production		
Problems addressed		Use of seeds from unknown sources, non-certified and diseased seeds, pest and diseases, post-harvest losses		
Focal enterprise		Beans production		
Specific technologies/practices tested or scaled up		Quality seed selection, crop management, post-harvest technologies		
Number of farmers graduated		30		
Number of Facilitato trained	rs	62 for whole project		
Key impacts at field s level	school	Capacity development at individual level; Specialization in beans value chain; Improved nutrition and food security; Savings and lending culture developed through FFLS groups; Income generating activities at individual and cooperative level		
Sustainability factors	5	Knowledge bank within the community; Favorable policy environment		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Josepha Mukamana	MINAGRI	Jean Paul Habimana
	Email	Josepha.Mukamana@fao.org	MIGEPROF	jp.habimana@inadesfo.net
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8. Abishyizehamwe Field	8. Abishyizehamwe Field School		
Location	Rwanda, Eastern Province Kirehe District, Kigarama Sector, Nyankurazo Cell, Kivu Village		
Thematic focus	Crop production and marketing		
Sub theme (s)	Crop production		

Problems addressed		Use of seeds from unknown sources, non-certified and diseased seeds, pest and diseases, post-harvest losses		
Focal enterprise		Cabbage production		
Specific technologies/practices tested or scaled up		Quality seed selection, crop management, post-harvest technologies		
Number of farmers graduated		5,537		
Number of Facilitators trained		62 for whole project		
Key impacts at field school level		Capacity development at individual level; Specialization in beans value chain; Improved nutrition and food security; Savings and lending culture developed through FFLS groups; Income generating activities at individual and cooperative level		
Sustainability factors	5	Knowledge bank within the community; Favorable policy environment		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Josepha Mukamana	MINAGRI	Jean Paul Habimana
	Email	Josepha.Mukamana@fao.org	MIGEPROF	jp.habimana@inadesfo.net
	Tel	+250788439057		+250788793306

9. Abatigandaku	9. Abatigandakumurimo Field School			
Location		Rwanda, Eastern Province Kirehe District, Kigarama Sector, Nyankurazo Kivu, Village		
Thematic focus		Crop production and marketing		
Sub theme (s)		Crop production		
Problems addressed		Use of seeds from unknown sources, non-certified and diseased seeds, pest and diseases, post-harvest losses		
Focal enterprise		Bean production		
Specific technologies/practices tested or scaled up		Quality seed selection, crop management, post-harvest technologies		
Number of farmers graduated		30		
Number of Facilitato trained	rs	62 for whole project		
Key impacts at field school level		Capacity development at individual level; Specialization in beans value chain; Improved nutrition and food security; Savings and lending culture developed through FFLS groups; Income generating activities at individual and cooperative level		
Sustainability factors	5	Knowledge bank within the community; Favorable policy environment		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Josepha Mukamana	MINAGRI	Jean Paul Habimana
	Email	Josepha.Mukamana@fao.org	MIGEPROF	jp.habimana@inadesfo.net
	Tel	+250788439057		+250788793306

10. Abadatenguhakumurimo Field School				
Location		Rwanda, Eastern Province Kirehe District, Kigarama Sector, Cyanya Cell, Kigende Village		
Thematic focus		Crop production and marketing		
Sub theme (s)		Crop production		
Problems addressed		Low fertility, use of seeds from unknown sources, non-certified and diseased seeds, pest and diseases, post-harvest losses		
Focal enterprise		Maize production		
Specific technologies/practices tested or scaled up		Use of organic fertilizer and minerals, timely harvesting, crop management and post- harvest technologies.		
Number of farmers graduated		30		
Number of Facilitator trained	rs	62 for whole project		
Key impacts at field school level		Capacity development at individual level; Specialization in beans value chain; Improved nutrition and food security; Savings and lending culture developed through FFLS groups; Income generating activities at individual and cooperative level		
Sustainability factors		Knowledge bank within the community; Favorable policy environment		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Josepha Mukamana	MINAGRI	Jean Paul Habimana
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# Burundi

PROJECT NAME	IMPROVING THE RESILIENCE CAPACITIES OF VULNERABLE POPULATIONS MOST AFFECTED BY THE EFFECTS OF THE MULTIFACTORIAL CRISIS IN BURUNDI
Project Goal	Contribute to the socio-economic reintegration of vulnerable populations affected by the multifactorial crisis through the sustainable improvement of food security, nutrition and livelihoods
Project duration	01-Jan-2016 - 30-Jun-2019
Investor/funder/donor	European Union, ICD
Implementing partners	COPED, ODECO, HCB, ODEDIM, ERB, Croix Rouge, Burundian Networks 2000+, CARE International
Number of Field schools supported/beneficiaries	200

1. Twigishanye Field School	
Location	Burundi, Rutana province, Bukemba Commune, Ruranga Hill

Thematic focus		Crop production and marketing		
Sub theme (s)		Crop production		
Problems addressed	Problems addressed		urity	
Focal enterprise		Maize and bean ((myciculture, goat breeding, kitchen gardening Climate-smart agriculture (manios planting))		
Specific technologies/practices or scaled up	s tested	Bean: Variety trial (kinure and J611) and trial of the fertilization technique on the variety on J611 But: Fertilization technique on the Zm 605 variety, Planting technique (spacing)		
Number of farmers graduated		22		
Number of Facilitators trained		The project has trained 20 and a trainee	facilitators, but this FS	is being facilitated by a facilitator
Key impacts at field school level		<ul> <li>Improved food and nutrition security at household level;</li> <li>Improved household incomes. Savings and credit through VSLA approach and diversification of livelihoods.</li> <li>Households have become resilient to the various shocks they face (climate hazards),</li> <li>Consumption of a balanced diet by households from local products.</li> </ul>		
Sustainability factors		The Resilience Fund under the three complementary pillars (Technical-WITH and Social) is a sustainability factor of the FS because it has allowed them to diversify their livelihoods (purchase of goats, cows, pigs, small business, schooling of children , health care, home improvement, social cohesion, etc.)		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	ODECO-Caritas Rutana		NIBIGIRA Marie Rose
	Email			Nibigiramarierose12@gmail.com
	Tel			tél:(+257) 68271849

2. Ishaka Field School	
Location	Burundi, Muyinga Province, Mwakiro Commune, Rugabano zone, Rukanya Hill
Thematic focus	Crop production and marketing
Sub theme (s)	Crop production (Kitchen gardening, Climate-smart agriculture)
Problem(s) addressed	Food and nutritional insecurity, rural-urban migration
Focal enterprise	Beans and Maize, Cassava and Rice, Tomato and African eggplant production.
Specific technologies/practices tested or scaled up	Maize: Variety trial (ZM 621 and Isega) and trial of the fertilization technique on the variety on ZM 621 Bean: Variety trial on Kinure, Musore and Kaneza varieties.
Number of farmers graduated	21
Number of Facilitators trained	The project has trained 20 facilitators but this FS is being facilitated by a facilitator and a trainee
Key impacts at field school level	<ul> <li>Improved food and nutritional security at the household level;</li> <li>Improved household incomes; the VSLA approach (savings and credit) contributes to the diversification of livelihoods; Households have become resilient to the various shocks (climatic hazards); Consumption of balanced diets by households.</li> </ul>
Sustainability factors	The Resilience Fund under the three complementary pillars (Technical-WITH and

		Social) is a sustainability factor of the FS because it has allowed them to diversify their livelihoods (purchase of goats, cows, pigs, small business, schooling of children , health care, home improvement, social cohesion, etc)?			
Contact persons		Project Manager Government Field school official Ministry			
	Name			"Abbé BUKURU Isaac ODEDIM Muyinga "	
	Email			Isaackarikurubu14@gmail.com	
	Tel			+25769073840	

3. Kerebuka Field Scho	3. Kerebuka Field School				
Location		Burundi, Karuzi Province, Bugenyuzi Commune, Rugazi zone, Rusengo hill			
Thematic focus		Crop production and market	ing		
Sub theme (s)		Crop production (Mazed and	d beans production)		
Problems addressed		Food and nutritional insecur	ity, Climate Change,		
Focal enterprise		Maize and beans production Garden and perma-gardenin		king of beans Kitchen	
Specific technologies/practices tested or scaled up		Bean: Variety trial (kinure and J611) and trial of the fertilization technique on the J611 variety. Fertilization technique on the Zm 605 variety			
Number of farmers gradu	ated	30			
Number of Facilitators tr	ained	The project has trained 20 fa facilitator and a trainee	acilitators but this FS is	being facilitated by a	
Key impacts at field school level		Improved food and nutrition security at household level, improved household incomes, the VSLA (savings and credit) approach facilitates the diversification of livelihoods, consumption of balanced diets by households from local products			
Sustainability factors		The Resilience Fund under the three complementary pillars (Technical-WITH and Social) is a sustainability factor of the FS because it has allowed them to diversify their livelihoods (purchase of goats, cows, pigs, small business, schooling of children , health care, housing improvement, social cohesion, etc.) to anticipate or deal with shocks (climate change, famine, diseases and pests, etc.)			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name		Ministry of Livestock, Agriculture and Environment	NDAGIJIMANA Pierre,	
	Email			Émail: pierrendagije2@gmail.com	
	Tel			Tél : 69273275	

4. Kerebuka I Field School	
Location	Burundi, Muyinga Province, Mwakiro Commune, Kiyanza zone, Gahekenya Hill
Thematic focus	Crop production and marketing
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Sub theme (s)		Crop production (Climate-smart agriculture)			
Problems to be address	ed	Food and nutritional insecurity			
Focal enterprise		Beans and Maize production (myciculture, kitchen gardening, tomato, African eggplant farming)			
Specific technologies/pr tested or scaled up	actices	"Maize: Variety trial (ZM 621 and Isega) and trial of the fertilization technique on the variety on ZM 621 Beans: Variety trial on Kinure, Musore and Kaneza			
Number of farmers gra	duated	25			
Number of Facilitators	trained	The project has trained 20 facilitators but this FS is being facilitated by a facilitator and a trainee			
Key impacts at field school level		Improved food and nutrition security at the household level, improved household incomes, the VSLA (savings and credit) approach facilitates the diversification of livelihoods, Consumption of a balanced diet by households.			
Sustainability factors		The Resilience Fund under the three complementary pillars (Technical-WITH and Social) is a sustainability factor of the FS because it has allowed them to diversify their livelihoods (purchase of goats, cows, pigs, small business, schooling of children , health care, home improvement, social cohesion, etc)?			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name			"Abbé BUKURU Isaac ODEDIM Muyinga "	
	Email			Isaackarikurubu14@gmail.com	
	Tel			+25769073840	

PROJECT NAME	STRENGTHENING THE RESILIENCE OF RURAL COMMUNITIES TO FOOD AND NUTRITION SECURITY
Project Goal	Improve the food security, nutrition and social cohesion of 225,000 beneficiaries by sustainably strengthening their livelihoods in 6 communes of Mishiha, Gisagara, Gisuru, Kinyinya, Gihanga and Rugazi
Project duration	August 25, 2018 - August 31, 2022
Investor/funder/donor	European Union EDF
Implementing partners	The project was implemented by the FAO-WFP-UNICEF Consortium and UNFPA with ERB, ADIC, FLM and Care International for FAO as implementing partners; Cross for UNICEF
Number of Field schools supported/beneficiaries	360

1. Kazoza keza Field School				
Location	Burundi in Cankuzo province, Gisagara commune, Gitanga hill			
Thematic focus	Crop production and marketing			
Sub theme (s)	Crop production (Maize and Bean production)			
Problems addressed	Food and nutritional insecurity, lack of selected seeds			

Focal enterprise		Maize and Bean production (Seed production- fortified organic beans, orange- fleshed sweet potatoes, maize, kitchen gardening, fortified organic beans and sweet potato with orange flesh, Agro-Sylvo-Zootechnical integration, Social cohesion, VSLA (village Savings and Loan Association)			
Specific technologies/practice or scaled up	es tested	Bean: Variety trial (kinure and Mugwiza) and trial of the fertilization technique on the Mugwiza variety, trial of the mulching technique on the Mugwiza variety Maize: Fertilization technique on the Ecavel variety, Planting technique (spacing) on the Zm605 variety			
Number of farmers graduate		30/30			
Number of Facilitators traine	ed	The project has trained 360 fac local facilitator and an externa	-	t CEP is facilitated by a	
Key impacts at field school level		<ul> <li>Improved food and nutritional security at the household level.</li> <li>Improved household incomes because currently the surplus of maize and beans production is sold for household income.</li> <li>The VSLA approach (savings and credit) helps in the diversification of livelihoods.</li> <li>Households have become resilient to the various shocks (climate hazards).</li> <li>Consumption of a balanced diet by the households from local products,</li> <li>Availability of selected seeds in the environment.</li> </ul>			
Sustainability factors		The Resilience Fund under the three complementary pillars (Technical-WITH and Social) is a sustainability factor of the FS because it has allowed them to diversify their livelihoods (purchase of goats, cows, pigs, small business, schooling of children, healthcare, home improvement, social cohesion, entrepreneurship, etc).			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	ADIC "Association for the Integral Development of Communities": HABARUGIRA Ali,	Ministry of Environment Agriculture and Livestock through the Provincial Office of Environment, Agriculture and Livestock of Cankuzo		
Email		émail: <u>Alihabarugira6@gmail.com</u> tél +257 68980878			

PROJECT NAME	Burundi Landscape Restoration and Resilience Project (PRRPB) Matongo commune extension
Project Goal	Improve the provision of services by the State and the various actors of

	the Burundi Landscape Restoration and Resilience Project (PRRPB) financed by the World Bank and to support the dissemination and adoption, by small producers, of practices agriculture and technologies related to the restoration and resilience of degraded watersheds through the establishment of farmer field schools in Matongo commune via a landscape approach.
Project duration	31 August, 2022 – 31Decemeber, 2023.
Investor/funder/donor	Burundi (Banque mondiale)
Implementing partners	
Number of Field schools supported/beneficiaries	120

1. Tujijuke Field Sc	hool				
Location		BURUNDI/Kayanza province/Matongo commune/Matogo hill			
Thematic focus		Crop production and marketing			
Sub theme (s)		<ul> <li>Agro-Sylvo-Zootechnical integration</li> <li>Tracing of level curves</li> </ul>			
		<ul> <li>Smart agriculture in the face of climate change</li> </ul>			
		Market gardening			
		Breeding			
Problems addressed		Climate change, landscape degradatio	n		
Focal enterprise		Maize, Cattle Breeding			
Specific		Trial of foods that give more milk production and varietal trial of maize between			
technologies/practices tested		ZM605; ZM621 and Isega			
or scaled up					
Number of farmers graduated		Not yet graduated			
Number of Facilitator trained	ſS	The project has trained 40 facilitators but this FFS is facilitated by one facilitator			
Key impacts at field s level	chool	. The impact is not yet visible because the project is in progress			
Sustainability factors		"- Merging the Field schools into a cooperative will promote the sustainability of the FSs,"			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	BUTUNAGU Hermenegilde			
	Email	Helmenegilde.butunagu@fao.org			
	Tel	79214440			

2. Terimbere ntunsige Field School			
Location	Burundi / Kayanza province / Matongo commune: Nyarumanga hill		
Thematic focus	Crop production and marketing		
Sub theme (s)       • Agro-Sylvo-Zootechnical integration			

<ul> <li>Tracing of level cur</li> <li>Smart agriculture in</li> <li>Market gardening</li> <li>Breeding</li> </ul>			of climate change		
Problems addressed		Climate change, landscape degradation			
Focal enterprise		Bean			
Specific technologies/practices tested or scaled up		Varietal trial between Inakayoba, Muhoro, Musore and Mac 44			
Number of farmers gra	aduated	Not yet graduated			
Number of Facilitators trained		The project has trained 40 facilitators but this FFS is facilitated by one facilitator			
Key impacts at field sc level	hool	. The impact is not yet visible because the project is in progress			
Sustainability factors		"- Merging the Field schools into a cooperative will promote the sustainability of the FSs,"			
Contact persons Name		Project Manager	Government Ministry	Field school official	
		BUTUNAGU Hermenegilde			
	Email	Helmenegilde.butunagu@fao.org			
	Tel	79214440			

PROJECT NAME	SECTOR DEVELOPMENT PROGRAM - SECOND PHASE (PRODEFI II)
Project Goal	Contribute to improving the incomes and food security of poor households in the programme intervention areas
Project duration	2016-2022
Investor/funder/donor	IFAD, ASAP, OFID, GOVERNMENT, BENEFICIARIES
Implementing partners	Provincial Office for the Environment, Agriculture and Livestock (BPEAE), Municipal and hill administration
Number of Field schools supported/beneficiaries	164

1. Dutezimbere Ubworozi Field School		
Location	Burundi province: Kayanza, Commune: Matongo, Kabuye hill area: Gitwe.	
Thematic focus	Crop production and marketing	
Sub theme (s)	Crop production & production fodder crops	
Problems addressed	Low yields	
Focal enterprise	Corn, beans and onion production	
Specific technologies/practices	Composting technique, Use of organic manure, multiplication of Bana Grass and	
tested or scaled up	calliandra, sowing corn and beans in rows (with 2 seeds in a pocket), and making	
	salt lick blocks for cattle.	
Number of farmers graduated	30	
Number of Facilitators trained	2	

Key impacts at field school level		Increase in household income, improvement of household living conditions, social cohesion among FS members		
Sustainability factors Contact persons		The appropriation of the techniques acquired for the production of corn, beans, onions and the manufacture of lick blocks using local ingredients by members of the school on the one hand and the scaling up of these techniques by other farmers in the village constitute a guarantee for the sustainability of achievements of the FS.Project ManagerGovernment MinistryField school official		
	Name Email Tel	Ntoreyimana Jeanette +257 62 121 574	Ruragoka Laurence +257 62 224 351	Ndayisaba Dismas +257 69 303 786

PROJECT NAME	PROJECT TO ACCELERATE THE EXPECTATION OF MDG1C (PROPAO)
Project Goal	Increase in agricultural production of poor households
Project duration	2014- 2018
Investor/funder/donor	FIFA, EU, WFP, UNICEF and Government
Implementing partners	NGO AGREEMENT
Number of Field schools	87
supported/beneficiaries	

Profiles of Selected Field Schools				
1. Tujekukivi- Duterimbere Field Sc	hool			
Location		Burundi: Rumonge, Kigw	ena, Nyakuguma.	
Thematic focus		Crop production and marl	keting	
Sub theme (s)		Crop production		
Problems addressed		Lack of knowledge and sl	kills on modern far	ming techniques.
Focal enterprise		Increase in bean and toma	to production.	
Specific technologies/practices tested or scaled up		Crop varieties and cultivation techniques		
Number of farmers graduated		0		
Number of Facilitators trained		31		
Key impacts at field school level		Increased agricultural production and food security		
Sustainability factors		Well-trained facilitators c inputs and equipment.	ontinue to dissemin	nate skills, knowledge,
Contact person		Project Manager	Government Ministry	Field school official
	Name	Come NTIRANYIBAGIRA	Odette KAYITESI	Private RURAJWENGUYE

2. Vyukumutwenzi-Dukirinzara Field School		
Location	Burundi: Rumonge, Kigwena, Kanenge	

Thematic focus	Thematic focus		Crop production and marketing		
Sub theme (s)		Crop production			
Problems addressed		Lack of knowledge and skills on modern farming techniques.			
Focal enterprise		Increase in bean and tomato production.			
Specific technologies/practic tested or scaled up	ces	Varieties and cultivation techniques.			
Number of farmers graduat	ted	0			
Number of Facilitators trained		26			
Key impacts at field school level		Production increase			
Sustainability factors		Close support from local facilitators			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Come NTIRANYIBAGIRA	Odette KAYITESI	Private RURAJWENGUYE	

# Ethiopia

PROJECT NAME	AGRICULTURAL CLIMATE RESILIENCE ENHANCEMENT INITIATIVE (ACREI)
Project Goal	Develop and implement adaptation strategies and measures that will strengthen the resilience of vulnerable smallholder farmers, agro- pastoralists and pastoralists in the Horn of Africa to climate variability and change
Project duration	2018- on going
Investor/funder/donor	Adaptation Fund
Implementing partners	World Meteorological Organization (WMO), FAO, IGAD, ICPAC
Number of Field schools supported/beneficiaries	10

1. Finxa Baas Field School	
Location	Ethiopia, Kersa-Woreda
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production (crop management practices, IPM and CSA)
Problems addressed	Erratic rainfall, climate-induced food insecurity
Focal enterprise	Potato production, improved sorghum and early maturing maize varieties, haricot beans and mung bean.
Specific technologies/practices tested or scaled up	Crop variety, improved seed varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA

Number of farmers grad	uated	400			
Number of Facilitators tr	ained	80	80		
Key impacts at field school level		Increased potato seed production, increased production and utilization of haricot bean, sorghum and mung bean.			
Sustainability factors		The group liaised with the Haramaya University to easily access potato seeds materials. The group linked with output market of seed potatoes			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Teshager Abebaw	Birhanu Assefa	Aynalem Tena	
Email		Teshager.Abay@fao.org			
	Tel	+251931524060	+251934407623	+251 91 088 5003	

2. Hunde Gudinaa Field School				
Location		Ethiopia, Kersa Woreda		
Thematic focus		Crop production and Marketin	g	
Sub theme (s)		Crop production- Crop manage	ement practices, IPM and	d CSA
Problems addressed		Erratic rainfall, climate-induce	d food insecurity	
Focal enterprise		Potato production, improved so bean and mung bean.	orghum and early maturing	ng maize varieties, haricot
Specific technologies/practicested or scaled up	tices	Crop variety, improved seed varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers graduated		400		
Number of Facilitators trained		80		
Key impacts at field school level		Increased potato seed production, increased production and utilization of haricot bean, sorghum and mung bean.		
Sustainability factors		The group liaised with the Haramaya University to easily access potato seeds materials. The group linked with output market of seed potatoes		•
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Aynalem Tena
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251 91 088 5003

3. Misoma Oromiyaa Field School		
Location	Ethiopia, Kersa Woreda	
Thematic focus	Crop production and Marketing	
Sub theme (s)	Crop production - Crop management practices, IPM and CSA	
Problems addressed	Erratic rainfall, climate induced Food insecurity	
Focal enterprise	Potato production, improved sorghum and early maturing maize varieties, haricot bean and mung bean.	

Specific technologies/practices tested or scaled up		Crop variety, improved seed varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers gradu	ated	400		
Number of Facilitators tra	ined	80		
Key impacts at field school level		Increased potato seed production, increased production and utilization of haricot bean, sorghum and mung bean.		
Sustainability factors		The group liaised with the Haramaya University to easily access potato seeds materials. The group linked with output market of seed potatoes		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Aynalem Tena
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	Tel	+251931524060	+251934407623	+251 91 088 5003

4. Gamtaan Hojjanaa Field School				
Location		Ethiopia: Kersa Woreda		
Thematic focus		Crop production and Marketing	g	
Sub theme (s)		Crop production (Crop manage	ement practices, IPM and	d CSA)
Problems addressed		Erratic rainfall, climate induce	d Food insecurity	
Focal enterprise		Potato production, improved so bean and mung bean.	orghum and early maturi	ng maize varieties, haricot
Specific technologies/practices tested or scaled up		Crop variety, improved seed varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers gradua	ted	400		
Number of Facilitators trai	ned	80		
Key impacts at field school	level	Increased potato seed production, increased production and utilization of haricot bean, sorghum and mung bean.		
Sustainability factors		The group liaised with the Haramaya University to easily access potato seeds materials. The group linked with output market of seed potatoes		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Aynalem Tena
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251 91 088 5003

5. Ifaa Baasii Field School (1)	
Location	Ethiopia: Kersa Woreda
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production (Crop management practices, IPM and CSA)
Problems addressed	Erratic rainfall, climate induced Food insecurity
Focal enterprise	Potato production, improved sorghum and early maturing maize varieties, haricot bean and mung bean.

Specific technologies/practices tested or scaled up		Crop variety, improved seed varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers graduat	ted	400		
Number of Facilitators train	ned	80		
Key impacts at field school level		Increased potato seed production, increased production and utilization of haricot bean, sorghum and mung bean.		
Sustainability factors		The group liaised with the Haramaya University to easily access potato seeds materials. The group linked with output market of seed potatoes		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Aynalem Tena
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251 91 088 5003

6. Badhaadhinaa Field	School			
Location		Ethiopia: Kersa Woreda		
Thematic focus		Crop production and Marketing	g	
Sub theme (s)		Crop production (Crop manage	ement practices, IPM and	1 CSA)
Problems addressed		Erratic rainfall, climate-induce	d food insecurity	
Focal enterprise		Potato production, improved so bean and mung bean.	orghum and early maturi	ng maize varieties, haricot
Specific technologies/practices tested or scaled up		Crop variety, improved seed varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers graduate	ed	400		
Number of Facilitators train	ed	80		
Key impacts at field school le	evel	Increased potato seed production, increased production and utilization of haricot bean, sorghum and mung bean.		
Sustainability factors		The group liaised with the Haramaya University to easily access potato seeds materials. The group linked with output market of seed potatoes		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Aynalem Tena
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251 91 088 5003

7. Hirre Boru Field School	
Location	Ethiopia: Kersa Woreda
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production (Crop management practices, IPM and CSA)
Problems to be addressed	Erratic rainfall, climate-induced food insecurity
Focal enterprise	Potato production, improved sorghum and early maturing maize varieties, haricot bean and mung bean.

Specific technologies/practices tested or scaled up		Crop variety, improved seed varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers graduate	ed	400		
Number of Facilitators trained	ed	80		
Key impacts at field school level		Increased potato seed production, increased production and utilization of haricot bean, sorghum and mung bean.		
Sustainability factors		The group liaised with the Haramaya University to easily access potato seeds materials. The group linked with output market of seed potatoes		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Aynalem Tena
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251 91 088 5003

8. Abbayyii Field School					
Location		Ethiopia: Kersa Woreda			
Thematic focus		Crop production and Marketing	Crop production and Marketing		
Sub theme (s)		Crop production (Crop manage	ement practices, IPM and	l CSA)	
Problems addressed		Erratic rainfall, climate-induce	d food insecurity		
Focal enterprise		Potato production, improved so bean and mung bean.	orghum and early maturi	ng maize varieties, haricot	
Specific technologies/practices tested or scaled up		Crop variety, improved seed varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA			
Number of farmers gradu	ated	400			
Number of Facilitators tra	ained	80			
Key impacts at field schoo	l level	Increased potato seed production, increased production and utilization of haricot bean, sorghum and mung bean.			
Sustainability factors		The group liaised with the Haramaya University to easily access potato seeds materials. The group linked with output market of seed potatoes			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Teshager Abebaw	Birhanu Assefa	Aynalem Tena	
	Email	Teshager.Abay@fao.org			
	Tel	+251931524060	+251934407623	+251 91 088 5003	

9. Tokkumaan Misoomina Fi	eld School		
Location	Ethiopia: Kersa Woreda		
Thematic focus	Crop production and Marketing		
Sub theme (s)	Crop production (Crop management practices, IPM and CSA)		
Problems addressed	Erratic rainfall, climate-induced food insecurity		
Focal enterprise	Potato production, improved sorghum and early maturing maize varieties, haricot bean and mung bean.		

Specific technologies/practices tested or scaled up		Crop variety, improved seed varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers gradu	ated	400		
Number of Facilitators tra	ained	80		
Key impacts at field school level		Increased potato seed production, increased production and utilization of haricot bean, sorghum and mung bean.		
Sustainability factors		The group liaised with the Haramaya University to easily access potato seeds materials. The group linked with output market of seed potatoes		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Aynalem Tena
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251 91 088 5003

10. Garilffebas Farmer Field School				
Location		Ethiopia: Kersa Woreda.		
Thematic focus		Crop production and Marketin	g	
Sub theme (s)		Crop production (Crop manag	ement practices)	
Problems addressed		Erratic rainfall, climate-induce	ed food insecurity	
Focal enterprise		Potato production		
Specific technologies/pract tested or scaled up	ices	Crop variety, improved seed varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers gradua	ated	21		
Number of Facilitators tra	ined	4		
Key impacts at field school	level	Increased potato production		
Sustainability factors		The group liaised with the Haremaya University to easily access potato seeds materials. The group is linked with output market for seed potatoes		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Aynalem Tena
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	Tel	+251931524060	+251934407623	+251 91 088 5003

11. Jalaala Field School	
Location	Ethiopia: Meiso Woreda
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production (Crop management practices)
Problems addressed	Erratic rainfall, climate-induced food insecurity
Focal enterprise	Crop production
Specific technologies/practices tested or scaled up	Crop management practices, IPM and CSA; planting methods of improved sorghum and early maturing maize varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA.

Number of farmers graduated		400		
Number of Facilitators trained		80		
Key impacts at field school level		Increased production and utilization of vegetables, haricot bean, sorghum and early maturing maize verities.		
Sustainability factors		The group linked with output market of seed potatoes. The government of Ethiopia is working to harmonize FS with the regular extension system.		
-		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Abrahim Ali
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251910041667

12. Ifaa Baasii	(2) Field School			
Location		Ethiopia: Meiso Woreda		
Thematic focus		Crop production and Marketing		
Sub theme (s)		Crop production		
Problems addresse	d	Erratic rainfall, climate induced food insecurity		
Focal enterprise		Crop production		
Specific technologies/practices tested or scaled up		Crop management practices, IPM and CSA; planting methods of improved sorghum and early maturing maize varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA.		
Number of farmers	graduated	400		
Number of Facilitators trained		80		
Key impacts at field school level		Increased production and utilization of vegetables, haricot bean, sorghum and early maturing maize verities.		
Sustainability factors		The group linked with output market of seed potatoes. The government of Ethiopia is working to harmonize FS with the regular extension system.		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Abrahim Ali
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251910041667

13. Urjii Misoma Field School	
Location	Ethiopia: Meiso Woreda
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production (Crop management practices
Problems addressed	Erratic rainfall, climate induced food insecurity
Focal enterprise	Crop production
Specific technologies/practices tested or scaled up	Crop management practices, IPM and CSA; planting methods of improved sorghum and early maturing maize varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA.
Number of farmers graduated	400

Number of Facilitators trained		80		
Key impacts at field school level		Increased production and utilization of vegetables, haricot bean, sorghum and early maturing maize verities.		
Sustainability factors		The group linked with output market of seed potatoes. The government of Ethiopia is working to harmonize FS with the regular extension system.		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Abrahim Ali
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251910041667

14. Hiyuma Nimoona Field School				
Location	Ethiopia: Meiso Woreda			
Thematic focus		Crop production and Marketing	g	
Sub theme (s)		Crop production (Crop manage	ement practices)	
Problems addressed	1	Erratic rainfall, climate-induce	d food insecurity	
Focal enterprise		Crop production		
Specific technologies/practices tested or scaled up		Crop management practices, IPM and CSA; planting methods of improved sorghum and early maturing maize varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers	graduated	400		
Number of Facilitators trained		80		
Key impacts at field school level		Increased production and utilization of vegetables, haricot bean, sorghum and early maturing maize verities.		
Sustainability factors		The group linked with output market of seed potatoes. The government of Ethiopia is working to harmonize FS with the regular extension system.		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Abrahim Ali
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251910041667

15. Ca'aa Eegaree Field School	
Location	Ethiopia: Meiso Woreda
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production (Crop management practices)
Problems addressed	Erratic rainfall, climate-induced food insecurity
Focal enterprise	Crop production
Specific technologies/practices tested or scaled up	Crop management practices, IPM and CSA; planting methods of improved sorghum and early maturing maize varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA
Number of farmers graduated	400
Number of Facilitators trained	80

Key impacts at field school level		Increased production and utilization of vegetables, haricot bean, sorghum and early maturing maize verities.		
Sustainability factors		The group linked with output market of seed potatoes. The government of Ethiopia is working to harmonize FS with the regular extension system.		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Abrahim Ali
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251910041667

16. Ifaan Kaa'ii Field School				
Location		Ethiopia: Meiso Woreda		
Thematic focus		Crop production and Marketing		
Sub theme (s)		Crop production (Crop management practices)		
Problems addressed	ł	Erratic rainfall, climate induced food insecurity		
Focal enterprise		Crop production		
Specific technologies/practices tested or scaled up		Crop management practices, IPM and CSA; planting methods of improved sorghum and early maturing maize varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers	graduated	400		
Number of Facilitat	tors trained	80		
Key impacts at field school level		Increased production and utilization of vegetables, haricot bean, sorghum and early maturing maize verities.		
Sustainability factors		The group linked with output market of seed potatoes. The government of Ethiopia is working to harmonize FS with the regular extension system.		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Abrahim Ali
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251910041667

17. Farra Hiyuma Field School	
Location	Ethiopia: Meiso Woreda
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production (Crop management practices)
Problems addressed	Erratic rainfall, climate-induced food insecurity
Focal enterprise	Crop production
Specific technologies/practices tested or scaled up	Crop management practices, IPM and CSA; planting methods of improved sorghum and early maturing maize varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA
Number of farmers graduated	400
Number of Facilitators trained	80
Key impacts at field school level	Increased production and utilization of vegetables, haricot bean, sorghum and

		early maturing maize verities.		
Sustainability factors		The group linked with output market of seed potatoes. The government of Ethiopia is working to harmonize FS with the regular extension system.		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Abrahim Ali
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251910041667

18. Hongera Fie	eld School			
Location		Ethiopia: Meiso Woreda		
Thematic focus		Crop production and Marketin	g	
Sub theme (s)		Crop production (Crop manage	ement practices)	
Problems addressed	1	Erratic rainfall, climate-induce	d food insecurity	
Focal enterprise		Crop production		
Specific technologie tested or scaled up	s/practices	practices Crop management practices, IPM and CSA; planting methods of improved sorghum and early maturing maize varieties, installation of plastic rain gauge to record rainfall and determine planting period, demonstrations on IPM and CSA		
Number of farmers	graduated	400		
Number of Facilitat	tors trained	80		
Key impacts at field	l school level	Increased production and utilization of vegetables, haricot bean, sorghum and early maturing maize verities.		
Sustainability facto	rs	The group linked with output market of seed potatoes. The government of Ethiopia is working to harmonize FS with the regular extension system.		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Abrahim Ali
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251910041667

19. Hawii Guddina Field School	
Location	Ethiopia: Meiso Woreda
Thematic focus	Crop production and Marketing
Sub theme (s)	Crop production (Crop management practices)
Problems addressed	Erratic rainfall, climate-induced food insecurity
Focal enterprise	Crop production
Specific technologies/practices tested or scaled up	Crop management practices, IPM and CSA; planting methods of improved sorghum and early maturing maize varieties, installation of plastic rain gauges to record rainfall and determine planting period, demonstrations on IPM and CSA
Number of farmers graduated	400
Number of Facilitators trained	80
Key impacts at field school level	Increased production and utilization of vegetables, haricot bean, sorghum and

		early maturing maize verities.		
Sustainability factors		The group linked with output market of seed potatoes. The government of Ethiopia is working to harmonize FS with the regular extension system.		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Abrahim Ali
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251910041667

20. Kufaa Kaas	Field School			
Location		Ethiopia: Meiso Woreda		
Thematic focus		Crop production and Marketin	g	
Sub theme (s)		Crop production (Crop manage	ement practices)	
Problems addressed	1	Erratic rainfall, climate-induce	d food insecurity	
Focal enterprise		Crop production		
Specific technologies/practices tested or scaled upCrop management practices, IPM and CSA; planting methods of sorghum and early maturing maize varieties, installation of plastic to record rainfall and determine planting period, demonstrations of CSA		on of plastic rain gauges		
Number of farmers	graduated	400		
Number of Facilitat	tors trained	80		
Key impacts at field	l school level	Increased production and utilization of vegetables, haricot bean, sorghum and early maturing maize verities.		
Sustainability facto	rs	The group linked with output market of seed potatoes. The government of Ethiopia is working to harmonize FS with the regular extension system.		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Teshager Abebaw	Birhanu Assefa	Abrahim Ali
	Email	Teshager.Abay@fao.org		
	Tel	+251931524060	+251934407623	+251910041667

# **Democratic Republic of Congo**

PROJECT NAME	STRENGTHENING THE ECONOMIC POWER OF WOMEN THROUGH THE IMPROVEMENT OF AGRICULTURAL TECHNIQUES AND THE CULTURE OF SAVINGS IN THE TERRITORY OF WALUNGU
Project Goal	To promote gender equality in access to resources, goods, services and decision-making in rural areas
Project duration	2022-2023
Investor/funder/donor	2013-2014: FAO 2016-2017; Global Fund for Women, currently SAMWAKI's own funds
Implementing partners	SAMWAKI asbl
Number of Field schools supported/beneficiaries	18

#### **Profiles of Selected Field Schools**

1. Mutungo Field S	1. Mutungo Field School				
Location		Democratic Republic of Congo: Mutungo, Walungu territory			
Thematic focus		Crop production and marketing	g		
Sub theme (s)		Crop production			
Problems addressed		Low cabbage productivity	Low cabbage productivity		
Focal enterprise		Vegetable (Cabbage) production	on		
Specific technologies/pra tested or scaled up				e were tested to determine	
Number of farmers grad	uated	29			
Number of Facilitators to	rained	5			
Key impacts at field school level		Integration of cabbage into the food system of communities. Improved household incomes and nutrition.			
Sustainability factors		Techniques applied during the respective FS members. Each 1 results of the project are disser Bubusa, which belongs to the 1 widely through its agricultural	household has set up a si ninated throughout the c NGO SAMWAKI, which	mall vegetable garden. The ommunity through Radio h also disseminates them	
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Isabelle Zaninga			
	Tel	+243977018567			

# PROJECT NAME

#### STRENGTHENING THE ECONOMIC POWER OF WOMEN THROUGH AGRICULTURAL TECHNIQUES AND THE CULTURE OF SAVINGS IN THE LURHALA GROUP,

	WALUNGU TERRITORY, DRC.
Project Goal	Improve crop yield through adapted agricultural techniques and access to credit
Project duration	2013-2022
Investor/funder/donor	2013-2014: FAO
	2016-2017: Global Fund for Women. Currently, it is supported wholly
	through SAMWAKI's own funds
Implementing partners	SAMWAKI asbl
Number of Field schools	22 including 4 for young people
supported/beneficiaries	

1. Bushiru Bahemba	1. Bushiru Bahemba Field School				
Location		Democratic Republic of Congo: Lurhala group, Walungu territory			
Thematic focus		Crop Production and marketin	Crop Production and marketing		
Sub theme (s)		Crop production (crop manage	ement practices)		
Problems addressed		Poor potato harvest in the villa about the culture of saving	age of Rugohwa, lack of	access to credit, ignorance	
Focal enterprise		Potato cultivation			
Specific technologies/practested or scaled up	pecific technologies/practices Crop management practices; integrated crop disease and pest management			id pest management,	
Number of farmers gradu	ated	30			
Number of Facilitators tr	ained	6			
Key impacts at field school	ol level	Mobilization of the community	y around the potato prod	uction.	
Sustainability factors       Successful potato production in the area is a relief for the population.         Techniques applied during the learning are replicated in the private fir respective FS members. Each household has set up a small potato farresults of the project are disseminated throughout the community through use, which belongs to the NGO SAMWAKI, which also dissemin widely through its agricultural program "MULIMO BORA"		n the private field of the mall potato farm. The ommunity through Radio h also disseminates them DRA"			
Contact persons	Contact persons		Government Ministry	Field school official	
	Name	Isabelle Zaninga			
Email					
	Tel	+243977018567			

PROJECT NAME	STRENGTHENING RESILIENCE TO IMPROVE PEOPLE'S LIVELIHOODS THROUGH ADAPTED AGRICULTURAL TECHNIQUES
Project Goal	Promote gender equality in access to resources, goods, services and decision-making in rural areas
Project duration	4 years

Investor/funder/donor	FAO
Implementing partners	OP MUEMU
Number of Field schools	45
supported/beneficiaries	

1. Umoja Field Sch	1. Umoja Field School				
Location		Democratic Republic of Congo			
Thematic focus		Crop production and marketin	g		
Sub theme (s)		Crop production			
<b>Problems addressed</b>		Lack of information on the pro-	ofitability of agricultural	production	
Focal enterprise		HM21/7 and MUKEMWEMA beans, soybeans, peanuts, and maize inter- cropping			
Specific technologies/pra tested or scaled up	ctices	Soil preparation, contour excavation, crop varieties of HM21/7 and MUKEMWEMA beans, soybeans, peanuts, and maize			
Number of farmers grad	Number of farmers graduated		30		
Number of Facilitators t	rained	45			
Key impacts at field scho	ol level	Mastery of profit calculation of crops and of crop varieties. Improved yields/production			
Sustainability factors		Replication of the same techniques by members of the FS in their respective plots. Evidence of productivity and profitability acts as motivation to other farmers			
Contact persons           Name           Email		Project Manager	Government Ministry	Field school official	
		Yves Ganywamulume			
	Tel	+243 973387433			

# 2.3 FIELD SCHOOLS ON LIVESTOCK PRODUCTION AND MARKETING

Livestock rearing is one of the integral parts of the poor people's livelihoods that contribute to household income, food security and nutrition. In Eastern Africa countries, the ASALs are home to many of the world's pastoralists. Due to their susceptibility to climate change effects, FS approach has been implemented by agro pastoralists and supported through various programs and projects funded by different development stakeholders.

The FS approach has been applied to many different livestock production systems, for example pastoralism and agro-pastoralism, poultry, dairy keeping, bee keeping, pig production, among others. Presented, below, are some benefits of Livestock field schools (LFS) that have contributed to the attainment of the UN SDGs.

- I. LFSs have improved livelihoods of farmers who depend on animals for a living.
- II. They provide affordable proteins/nutrients to under-nourished people.
- III. They generate broader benefits for society through consumption and production spillover effects.
- IV. They contribute to intercepting climate change as livestock systems are environmentally friendly.

Other benefits that can be derived through LFSs are:

- a) Livestock FSs can result in formation or strengthening of associations and marketing groups.
- b) They help in developing new and or strengthening networks among livestock providers, local institutions, service providers and researchers.
- c) They strengthen links between producers and veterinary services and facilitate access to treatment, advice and information on disease outbreaks.
- d) FS approach can be applied to a wide range of livestock species from cattle to poultry and from ruminants to insects.
- e) They are effective vehicles for women's empowerment and gender equality.
- f) They can be used to introduce livestock farming to non-livestock communities.

The following section highlights some of the FS Applications in livestock production and marketing in Eastern Africa.

# 2.3.1 Livestock Production

# Tanzania

PROJECT NAME	REVERSING LAND DEGRADATION TRENDS AND INCREASING FOOD SECURITY IN DEGRADED ECOSYSTEMS OF SEMI-ARID AREAS OF TANZANIA PROJECT (LDFS PROJECT)
Project Goal	To reverse land degradation trends in central Tanzania and Pemba (Zanzibar) through sustainable land and water management and ecosystem-based adaptation.
Project duration	3 years
Investor/funder/donor	IFAD, GEF(Global Environment Facility, Resilient Food Systems
Implementing partners	Government of Tanzania
Number of Field schools supported/beneficiaries	6 FS within Kondoa District

1. Mosho Field School					
Location		Country: Tanzania, Kondoa District, Dodoma Region			
Thematic focus		Livestock production and Mar	Livestock production and Marketing		
Sub-theme(s)		Livestock Production			
Problems addressed		Land degradation, low yields,	food insecurity		
Focal enterprise		Pasture production for dairy			
Specific technologies/pra tested or scaled up	ctices	Silvo pasture production technology for livestock, climate and system resilience (Promoted to adapt income generating activity group with dairy cattle )			
Number of farmers grad	uated	14			
Number of Facilitators tr	ained	2			
Key impacts at field scho	ol level	Increase in pasture production,	food security		
Sustainability factors		Plans to scale up the innovatio	n by the LDFS project in	nplementers	
Contact persons		Project Manager	Government Ministry	Field school official	
Name Email		Luambano Isaak	VPO Office	LDFS Kondoa	
		Luambano.isaak@gmail.com			
	Tel	255765516968			

2. Ulabo Field School	
Location	Tanzania, Kondoa District, Dodoma Region
Thematic focus	Livestock production and Marketing
Sub-theme (s)	Livestock Production
Problems addressed	Land degradation, low yields, food insecurity
Focal enterprise	Pasture production for dairy

Specific technologies/practested or scaled up	ctices	Pure stand pasture production Technology for livestock climate and system resilience (Promoted to adapt income generating Activity group with dairy cattle		
Number of farmers gradu	lated	13		
Number of Facilitators tr	ained	4		
Key impacts at field scho	ol level	Increase in pasture production	n, Food security	
Sustainability factors		Plans to scale up the innovation by the LDFS project implementers		
Contact persons           Name           Email           Tel		Project Manager	Government Ministry	Field school official
		Luambano Isaak	VPO Office	LDFS Kondoa
		Luambano.isaak@gmail.com		
		255765516968		

PROJECT NAME/ ORGANIZATION	DRIVE CHANGE FOUNDATION
Project Goal	Helping vulnerable famers to transform their livelihood
Project duration	Ongoing
Investor/funder/donor	KLJB –Min Brot
Implementing partners	DCF
Number of Field schools	10 in Arusha Region
supported/beneficiaries	

1. Tazama Field	d School				
Location		Tanzania: Arusha (AKheri) District			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production			
Problems addressed		Low income from farmers	Low income from farmers		
Focal enterprise		Cattle breeding and dairy farming			
Specific		Feed quality and sufficient feeds			
technologies/practices	s tested				
or scaled up					
Number of farmers		7			
graduated					
Number of Facilitato	rs	2			
trained		· · · · · · ·			
Key impacts at field s	school	Increased household incomes			
level					
Sustainability factors		FS members have adopted the skills and p	ractices learnt		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Peter Valentine		Director DCF	
	Email	info@drivechangefoundation.co.tz			
	Tel	255684919883			

2. Mumbu ya l	2. Mumbu ya Mlindo Field School				
Location		Tanzania: Kondoa District, Dodoma Region			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Dairy	Livestock production (Dairy farming)		
Problems addressed	l	Low income from farmers			
Focal enterprise		Dairy farming			
Specific technologies/practic tested or scaled up	es	Feeding quality and sufficier	nt feeds		
Number of farmers graduated		24 and continuing			
Number of Facilitat trained	ors	6			
Key impacts at field level	school	Increased household incomes			
Sustainability factor	rs	Calves are provided to new I	FS group members		
Contact persons		Project Manager	Government Ministry	Field school official	
Name		Joseph Kihaule	VPO Office	LDFS Kondoa	
	Email	Kihaulej@gmail.com	Isaack Luambano		
	Tel	255713275662	Luambano.isaak@gmail.com		

3. Kazi Iendele	3. Kazi Iendelee Field School				
Location		Tanzania: Kondoa District, Dodoma Region			
Thematic focus		Livestock production and marketing			
Sub theme (s)		-	Livestock production (Dairy farming)		
Problems addressed		Low income from farmers			
Focal enterprise		Dairy farming			
Specific		Feeding quality and sufficien	nt feeds		
technologies/practice	es tested				
or scaled up					
Number of farmers		27 and continuing			
graduated					
Number of Facilitate	ors	-			
trained		T 11 1 11'			
Key impacts at field level	school	Increased household income	S		
Sustainability factor	S	Calves are provided to new I	FS group members		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Joseph Kihaule	VPO Office	LDFS Kondoa	
	Email	Kihaulej@gmail.com	Isaack Luambano		
	Tel	255713275662	Luambano.isaak@gmail.com		

PROJECT NAME/ ORGANIZATION	REVERSING LAND DEGRADATION TRENDS AND INCREASING FOOD SECURITY IN DEGRADED ECOSYSTEMS OF SEMI-ARID AREAS OF TANZANIA PROJECT (LDFS PROJECT)
Project Goal	To reverse land degradation trends in central Tanzania and Pemba
	(Zanzibar) through sustainable land and water management and ecosystem-based adaptation
Project duration	2019-
Investor/funder/donor	IFAD, GEF(Global Environment Facility, Resilient Food Systems
Implementing partners	Government of Tanzania
Number of Field schools supported/beneficiaries	Ten FS Within Kondoa District

1. Tazama Field	School				
Location		Tanzania: Arusha (AKheri) District			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Poultry Production and marketing	Poultry Production and marketing		
Problems addressed		Low income from farmers			
Focal enterprise		Poultry: Management of broiler chick	cken in small scale farm	ning systems	
Specific technologies/p tested or scaled up	oractices				
Number of farmers gra	aduated	17			
Number of Facilitators trained	5	2			
Key impacts at field so level	hool	Increased household incomes			
Sustainability factors		Groups members learning from each	h other sustains the FS		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Peter Valentine		Director DCF	
	Email	info@drivechangefoundation.co.tz			
	Tel	255684919883			

2. Mumbu ya Mlindo Field School			
Location	Tanzania: Kondoa District, Dodoma Region		
Thematic focus	Livestock production and marketing		
Sub theme (s)	Livestock production (Poultry production and marketing: Management of chicken with producing chicks in small-scale farming systems)		
Problems addressed	Low income from farmers		
Focal enterprise	Poultry		

Specific technologies/practices or scaled up Number of farmers graduated	s tested	Feeding practices and technologies. Feeding regimes in chickens. Poultry feeds composition 18 and continuing		
Number of Facilitator trained	rs	-		
Key impacts at field s level	school	Increased household incomes		
Sustainability factors	5	Groups members learning fr	om each other sustains the FS	
Contact persons		Project Manager	Government Ministry	Field school official
Name		Joseph Kihaule	VPO Office	LDFS Kondoa
Email		Kihaulej@gmail.com	Isaack luambano	
	Tel	255713275662	Luambano.isaak@gmail.com	

3. Mkunji Field	School				
Location		Tanzania: Kondoa District, Dodoma Region			
Thematic focus		Livestock production and ma	arketing		
Sub theme (s)		Poultry Production and marketing: Proper management of chicken with producing chicks in small scale farming systems			
Problems addressed		Low income from farmers			
Focal enterprise		Poultry			
Specific technologies/practices or scaled up	tested	Feeding practices and technologies. Feeding regimes in chickens. Poultry feeds composition			
Number of farmers graduated		23 and continuing			
Number of Facilitator trained	S	-			
Key impacts at field selevel	chool	Increased household incomes			
Sustainability factors		Groups members learning fro	om each other sustains the FS		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Joseph Kihaule	VPO Office	LDFS Kondoa	
	Email	Kihaulej@gmail.com	Isaack luambano		
	Tel	255713275662	Luambano.isaak@gmail.com		

# Kenya

PROJECT NAME	BUILDING RESILIENT AND COMPETITIVENESS FOR DAIRY SECTOR IN KENYA THROUGH QUALITY FEEDS
Project Goal	Increased dairy productivity through use of affordable and quality feeds
Project duration	2013-2018
Investor/funder/donor	DFID
Implementing partners	TECHNOSERVE, KMT
Number of Field schools	20
supported/beneficiaries	

1.Sochon Ltd Field Sch	100l				
Location		Kenya, Nakuru			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (For	lder production - Brach	iaria)	
Problems addressed		Declining productivity due	e to poor quality feeds.		
Focal enterprise		Commercialization of fode	der production ( Bracha	ria)	
Specific technologies/p tested or scaled up	ractices	Cultivation of new fodder varieties			
Number of farmers gra	aduated	1000 farmers			
Number of Facilitators	trained	50			
Key impacts at field sc	hool level	Yield per unit areas was seen to be more in Brachiaria as compared to Napier grass. Farmers earned more money than pure maize stands.			
Sustainability factors		Several farmers have embraced Bracharia production. Youth have taken into commercialization of the fodder cultivation by leasing land and cultivating grass and selling to dairy cooperatives.			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name			Noah Chemirimir	

PROJECT NAME	NARIGP- 'to increase agricultural productivity and profitability of targeted rural communities in selected counties, and in the event of an Eligible Crisis or Emergency, to provide immediate and effective response.'
Project Goal	To facilitate training of local chicken, dairy, apiculture and coconut farmers
Project duration	2017-2023
Investor/funder/donor	World Bank
Implementing partners	Government of Kenya and Kilifi County Government
Number of Field schools supported/beneficiaries	389

1. Ezamoyo Dairy F	ield Scho	ol			
Location		Kenya, Kilifi County, Kilifi N Ezamoyo Village	orth Sub-County, Kibara	nni Sub-Location,	
Thematic focus		Livestock production and mar	keting		
Sub theme (s)		Livestock production (Fodder animals for maximum milk pr	•	n and feeding) to dairy	
Problems addressed		Low production feeds for dair	y animals and low milk p	production	
Focal enterprise		Dairy production (fodder production, conservation and feeding) to dairy animals for maximum milk production)			
Specific technologies/pra tested or scaled up	ctices	Water harvesting structures: zaipits trenches, and planting variety of forage and fodder crops			
Number of farmers grad	uated	Not yet			
Number of Facilitators to	ained	156			
Key impacts at field scho	ol level	Increase in milk production			
Sustainability factors					
Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Priscillar kombe	Abdhala Mohamed	
	Email	Jtsuma09@gmail.com		N/A	
	Tel	0720359854			

2. Milimani Dairy farmers Field School				
Location	Kenya, Kilifi County, Kilifi south Sub-County, Junju Ward, Gongoni Village,			
Thematic focus	Livestock production and marketing			
Sub theme (s)	Livestock production (dairy production management practices i.e. housing, feeds and feeding, breeding, fodder management.			

Problems addressed		Low milk production.			
Focal enterprise     Dairy farming					
Specific technologies/practice or scaled up	es tested	Comparative experiments on fodder production i.e. use of tumbukiza method, and fodder conservation (hay balling, building of banda sheds, good husbandry practices .i.e. Acaricide use ,deworming)			
Number of farmers graduated		Not yet graduated			
Number of Facilitato trained	ors	156			
Key impacts at field s level	school	Adoption of fodder establishment, conservation techniques and practices, Increased milk production/food security/household incomes			
Sustainability factors	5	Group contributions, table banking, annual dividends from income generating activities			
Contact persons           Name		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
		Joseph Tsuma	Bachu Abduswamad	Chengo Kalama	
	Email	Jtsuma09@gmail.com	abachuxam@gmail.com	N/A	
	Tel	0720359854	0723-911414	0794-633663	

3. Mambrui Ma	3. Mambrui Majengo Field School				
Location		Kenya, Kilifi County, Magarini Sub-County, Mambrui Sub-Location, Majengo Village			
Thematic focus		Livestock production and ma	rketing		
Sub theme (s)		Livestock production (Dairy	production)		
Problems addressed		Low production of fodder and	d low milk		
Focal enterprise		Dairy production (fodder esta conservation)	blishment management pract	tices i.e establishment,	
Specific technologies/practices or scaled up	logies/practices tested				
Number of farmers graduated					
Number of Facilitator trained	rs	156			
Key impacts at field s level	chool	Increased availability of fodder/food security/household incomes			
Sustainability factors					
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Jonathan Kazungu		
	Email	Jtsuma09@gmail.com	jkahindi1983@gmail.com	N/A	
	Tel		0710804203		

4. Wayani Dairy Field School					
Location		Kenya, Kilifi County, Magarini Sub-County, Mambrui Sub-Location, Mjanaheri Village			
Thematic focus		Livestock production and mar	keting		
Sub theme (s)		Livestock production (Dairy p	· · · · · · · · · · · · · · · · · · ·		
Problems addressed		Low production of fodder and	low milk		
Focal enterprise		Dairy production (Fodder production management practices, i.e fodder establishment, conservation)			
Specific technologies/pr tested or scaled up	actices	Comparative experiments on fodder performance			
Number of farmers grad	duated				
Number of Facilitators	trained	156			
Key impacts at field sch	ool level	Increased availability of fodder/food security/household incomes			
Sustainability factors					
Contact persons		Project Manager	Government Ministry CBF	Field school official of the group	
	Name	Joseph Tsuma	Lucas Mathole	Daniel Baya	
	Email	Jtsuma09@gmail.com	lmathole@gmail.com	N/A	
	Tel				

5. Matandale Local Chicken Farmers Field School					
Location		Kenya: Kilifi County, Kilifi South Sub-County, Mtwapa Location, Matandale Village			
Thematic focus		Livestock production and marketi	ing		
Sub theme (s)		Livestock production (Poultry pro	oduction management p	practices)	
Problems address	ed	Low production of local chicken			
Focal enterprise		Indigenous chicken rearing			
Specific technologies/pract tested	tices	Comparative experiments on poultry feeding.			
Number of farmer graduated	rs	N/l			
Number of Facilit trained	ators	156			
Key impacts at fie school level	ld	Increased egg production/food se	curity/household incom	nes	
Sustainability fact	tors	Income generating activities ,men	nber contributions ,tabl	e banking ,annual dividends	
Contact persons		Project Manager Government Ministry – group SCTT/CBF Field school official of the			
	Name	Joseph Tsuma	Harrison Wanje	Mathias Sanga	
	Email	Jstuma09@gmail.com.	Harrisonkarisa75	N/A	
			@gmail.com.		

	Tel	0720359854	0700601931	0727847159/0783397299
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6. Vipingo Local I	6. Vipingo Local Poultry SHG Field School				
Location		Kenya, Kilifi County, Kilifi South Sub-County, Junju ward, Vipingo Village			
Thematic focus		Livestock production an	nd marketing		
Sub theme (s)		Livestock production (F	Poultry production)		
Problems addressed		Low production of loca	l chicken		
Focal enterprise			ring (Chicken production managen l feed formulation, incubation, vac		
Specific technologies/pr tested or scaled up	actices	Comparative experiments on poultry housing and incubation			
Number of farmers gra	duated	Not yet graduated			
Number of Facilitators	trained	156			
Key impacts at field sch level	100l	Increased number of chicks surviving, low mortality rates from NCD, Increased market weight and egg production/food security/household incomes			
Sustainability factors		Group contributions, tal activities	ble banking, annual dividends from	n income generating	
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
Name		Joseph Tsuma	Simon Kadimu	Omar Kazungu	
	Email	Jtsuma09@gmail.com	N/A	N/A	
	Tel	0720359854	0726-292897	0741-023532	

7. Vipisha Dairy f	7. Vipisha Dairy farmers group Field School				
Location	tion Kenya, Kilifi County, Kilifi South Sub-County, Junju ward, Timboni Village, Shariani				
Thematic focus		Livestock production an	nd marketing		
Sub theme (s)		Livestock production (I	Dairy production)		
Problems addressed		Low milk production.			
<b>Focal enterprise</b> Dairy farming (Dairy prosuction management practices, i.e. housing, feeds feeding, breeding, fodder management, fodder conservation- hay balling, a building of banda sheds, good husbandry practices .i.e. Acaricide use ,dew				n- hay balling, and	
Specific technologies/pa tested or scaled up	ractices	Comparative experiments on fodder production i.e. use of tumbukiza method			
Number of farmers gra	aduated	Not yet graduated			
Number of Facilitators	s trained	156			
Key impacts at field sci level	hool	Adoption of Fodder establishment, conservation techniques and practices, Increased milk production/food security/household incomes			
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Bachu Abduswamad	Augustus Mzungu	

Email	Jtsuma09@gmail.com	abachuxam@gmail.com	N/A
Tel	0720359854	0723-911414	0722-110563

8. Amani Women	8. Amani Women Group Field School				
Location		Kenya, Kilifi County, Kilifi South Sub-County, Junju ward, Chodari Village			
Thematic focus		Livestock production an	nd marketing		
Sub theme (s)		Livestock production (I	Poultry production)		
Problems addressed		Low production of loca	l chicken		
Focal enterprise			ring (Chicken production managem l feed formulation, incubation, vaco	<b>^</b>	
Specific technologies/practicesComparative experiments on poultry housingtested or scaled upComparative experiments on poultry housing			nts on poultry housing and incubation	on	
Number of farmers gra	aduated	Not yet graduated			
Number of Facilitators trained	5	156			
Key impacts at field sc level	hool	Increased number of chicks surviving, low mortality rates from NCD, Increased market weight and egg production/food security/household incomes			
Sustainability factors		Group contributions, tal activities	ble banking, annual dividends from	n income generating	
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Bachu Abduswamad	Mercy Mwamlala	
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	Tel	0720359854	0723-911414	0725 647946	

9. Sansiro LC Field	School				
Location		Kenya, Kilifi County, Kilifi South Sub-County, Ziani Ng'omben Sub-Location, Dindiri Village			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Poultry	production)		
Problems addressed		Low production of local chick	en		
Focal enterprise		Indigenous chicken rearing (chicken production management practices, i.e housing, rearing and disease control			
Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation			
Number of farmers grad	luated				
Number of Facilitators t	rained	156			
Key impacts at field scho	ool level	Increased egg production/food security/household incomes			
Sustainability factors		Farmers' own project			
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Dennis Tsuma	Prisca Lewa	

Email	Jtsuma09@gmail.com	N/A
Tel	0720359854	

10. Shakuti Loca	10. Shakuti Local Poultry SHG Field School				
Location		Kenya, Kilifi County, Kilifi South Sub-County, Junju ward, Shariani Village			
Thematic focus		Livestock production and m	arketing		
Sub theme (s)		Livestock production (Poult	ry production)		
Problems to be addre	ssed	Low production of local chi	cken		
Focal enterprise		Indigenous chicken rearing (chicken production management practices, i.e. housing, breeding, local feed formulation, incubation, vaccination and pest control			
Specific technologies/practices or scaled up	s tested	Comparative experiments on poultry housing and incubation			
Number of farmers graduated		Not yet graduated			
Number of Facilitator trained	rs	156			
Key impacts at field s level	chool	Increased no. of chicks surviving, low mortality rates from NCD, Increased market weights and egg production/food security/household incomes			
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities			
<b>Contact persons</b>		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Simon Kadimu	Mohammed Baya	
	Email	Jtsuma09@gmail.com	N/A	N/A	
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11. Bureni Super Heros SH	IG Field School
Location	Kenya, Kilifi County, Kilifi South Sub-County, Junju ward, Bureni Village
Thematic focus	Livestock production and marketing
Sub theme (s)	Livestock production (Poultry production)
Problems addressed	Low production of local chicken
Focal enterprise	Indigenous chicken rearing (chicken production management practices, i.e. housing, breeding, local feed formulation, incubation, vaccination and pest control
Specific technologies/practices tested or scaled up	Comparative experiments on poultry housing and incubation
Number of farmers graduated	Not yet graduated
Number of Facilitators trained	156
Key impacts at field school level	Increased number of chicks surviving, low mortality rates from NCD, Increased market weights and egg production/food security/household incomes
Sustainability factors	Group contributions, table banking, annual dividends from income generating activities

Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
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	Tel	0720359854	0716-100834	0728-093074

12. Tsolokero U	12. Tsolokero Ukulima na Ufugaji SHG Field School				
Location		Kenya, Kilifi County, Kilifi South Sub-County, Junju ward, Tsolokero Village			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Poult	ry production)		
Problems addressed		Low production of local chi	cken		
Focal enterprise		Indigenous chicken rearing (chicken production management practices, i.e. housing, breeding, local feed formulation, incubation, vaccination and pest control			
Specific technologies/practice or scaled up	es tested	Comparative experiments on poultry housing and incubation			
Number of farmers graduated		Not yet graduated			
Number of Facilitate trained	ors	156			
Key impacts at field level	school	Increased number of chicks surviving, low mortality rates from NCD, Increased market weights and egg production/food security/household incomes			
Sustainability factor	S	Group contributions, table banking, annual dividends from income generating activities			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
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13. Tumaini SHG Field S	chool
Location	Kenya, Kilifi County, Kilifi South Sub-County, Junju ward, Chodari Village
Thematic focus	Livestock production and marketing
Sub theme (s)	Livestock production (Poultry production)
Problems to be addressed	Low production of local chicken
Focal enterprise	Indigenous chicken rearing (chicken production management practices, i.e. housing, breeding, local feed formulation, incubation, vaccination and pest control)
Specific technologies/practices tested or scaled up	Comparative experiments on poultry housing and incubation
Number of farmers graduated	Not yet graduated
Number of Facilitators	156
trained	
Key impacts at field school	Increased number of chicks surviving, low mortality rates from NCD, Increased

level		market weight and egg production/food security/household incomes			
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
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	Tel	0720359854	0713186485	070114-002417	

14. Tunajaribu Sl	14. Tunajaribu SHG Field School				
Location		Kenya, Kilifi County, Kilifi South Sub-County, Junju ward, Kolewa Village			
Thematic focus		Livestock production an	nd marketing		
Sub theme (s)		Livestock production (I	Poultry production)		
Problems to be address	ssed	Low production of loca	l chicken		
Focal enterprise			ring (chicken production manageme l feed formulation, incubation, vacc	<b>^</b>	
Specific technologies/practices or scaled up	tested	Comparative experiments on poultry housing and incubation			
Number of farmers graduated		20			
Number of Facilitator trained	S	156			
Key impacts at field se level	chool	Increased number of chicks surviving, low mortality rates from NCD, Increased market weight and egg production/food security/household incomes			
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities			
Contact persons           Name		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
		Joseph Tsuma	Crispus Said	Mwanamkuu Ali	
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	Tel	0720359854	0713186485	0728-786819	

15. Junju Centre Local Poultry Farmers Group FS			
Location	Kenya, Kilifi County, Kilifi south Sub-County, Junju ward, Junju Village		
Thematic focus	Livestock production and marketing		
Sub theme (s)	Livestock production (Poultry production)		
Problems addressed	Low production of local chicken		
Focal enterprise	Indigenous chicken rearing (chicken production management practices, i.e. housing, breeding, local feed formulation, incubation, vaccination and pest control.		
Specific technologies/practices tested or scaled up	Comparative experiments on poultry housing and incubation		
Number of farmers graduated	Not yet graduated		

Number of Facilitator trained	S	156			
Key impacts at field so level	chool	Increased number of chicks surviving, low mortality rates from NCD, Increased market weight and egg production/food security/household incomes			
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name		Crispus Said	Madamu Constance	
Email		Jtsuma09@gmail.com	mwagandah@gmail.com	N/A	
	Tel	0720359854	0713186485	0713-773093	

16. Junju Madukani Local Poultry Farmers group FS					
Location		Kenya, Kilifi County, Kilifi	Kenya, Kilifi County, Kilifi south Sub-County, Junju ward, Junju Village		
Thematic focus		Livestock production and m	arketing		
Sub theme (s)		Livestock production (Poult	ry production)		
Problems addressed	l	Low production of local chi	cken		
Focal enterprise		0	(chicken production management pation, incubation, vaccination and p		
Specific technologies/practice or scaled up	es tested	Comparative experiments on poultry housing and incubation			
Number of farmers graduated		Not yet graduated			
Number of Facilitato trained	ors	156			
Key impacts at field level	school		surviving, low mortality rates from duction/food security/household in		
Sustainability factor	S	Group contributions, table b activities	anking, annual devidents from inco	ome generating	
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
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	Email	Jtsuma09@gmail.com	mwagandah@gmail.com	N/A	
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17. Mafisini Local Chicken Field School			
Location	Kenya, Kilifi County, Kilifi South, Chasimba Ward, Ziani Sub-Location, Mafisini Village		
Thematic focus	Livestock production and marketing		
Sub theme (s)	Livestock production (Poultry production)		
Problems addressed	Low production of local chicken		
Focal enterprise	Indigenous chicken rearing (chicken production management practices, i.e housing, incubation and pest control		

Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation		
Number of farmers grad	luated			
Number of Facilitators t	rained	156		
Key impacts at field scho	ool level	Increased egg production/food	d security/household inco	omes
Sustainability factors				
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Dennis Tsuma <u>Tsuden2@gmail.com</u> 0700843584	Christine Katembo.
	Email	jtsuma09@gmail.com		N/A
	Tel	0720359854		

18. Adimaye Local Chicken Field School				
Location		Kenya, Kilifi County, Magarini Sub-County, Mambrui Sub-Location/Village		
Thematic focus		Livestock production and man	rketing	
Sub theme (s)		Livestock production (Chicke	en Production)	
Problems addressed		Low production of chicken		
Focal enterprise		Local chicken Production (Chicken production management practices, i.e good housing, disease control, biosafety and security)		
Specific technologies/p tested or scaled up	ractices	Comparative experiments on Chick feeding for weight gain		
Number of farmers gra	aduated			
Number of Facilitators	trained	156		
Key impacts at field sci level	hool	Increased Number of birds/fo	od security/household incomes	;
Sustainability factors				
Contact persons		Project Manager	Government Ministry SCCT	Field school official of the group
	Name	Joseph Tsuma	Jonathan Kazungu	Rachel Samini Ndenge
	Email	Jtsuma09@gmail.com	jkahindi1983@gmail.com	N/A
	Tel	0720359854		

19. Magarini vision Field School			
Location	Kenya, Kilifi County, Magarini Sub-County, Mambrui Sub-Location, Mjanahei Village		
Thematic focus	Livestock production and marketing		
Sub theme (s)	Livestock production (Chicken production)		
Problems to be addressed	Low production of chicken		
Focal enterprise	Local chicken production (Chicken production management practices, i.e good housing, disease control, biosafety and security.		

Specific technologies/practice or scaled up	es tested	Comparative experiments on Chick feeding for weight gain		
Number of farmers graduated		Not graduated		
Number of Facilitate trained	ors	156		
Key impacts at field school level		Increased Number of birds/food security/household incomes		
Sustainability factor	S	Sale of chicken		
Contact persons		Project Manager	Government Ministry CBF	Field school official of the group
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	Email	Jtsuma09@gmail.com	williamngundi27@gmail.com	N/A
	Tel	0720359854		

20. Neema Local Chicken Field School				
Location		Kenya, Kilifi County, Magarini Sub-County, Bomani Sub-Location, Kaembeni Village		
Thematic focus		Livestock production and ma	rketing	
Sub theme (s)		Livestock production (Chick	en production)	
Problems to be addre	essed	Low production of chicken		
Focal enterprise		Local chicken production (C housing, disease control, bio	hicken production management preserved to a security and security)	practices, i.e good
Specific technologies/practice or scaled up	s tested	Comparative experiments on Chick feeding for weight gain		
Number of farmers graduated		Not graduated		
Number of Facilitato trained	rs	156		
Key impacts at field s level	school	Increased Number of birds/fo	ood security/household incomes	
Sustainability factors	5	Sale of chicken		
Contact persons		Project Manager	Government Ministry CBF	Field school official of the group
]	Name	Joseph Tsuma	William Mwatari Ngundi	Amos Kithunga Mangi
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	Tel	0720359854		

21. Bomani Muungano Field School			
Location	Kenya, Kilifi County, Magarini Sub-County, Bomani Sub-Location, Bomani Village		
Thematic focus	Livestock production and marketing		
Sub theme (s)	Livestock production (Chicken production)		

Problems addressed	1	Low production of chicken		
Focal enterprise		Local chicken Production (Local chicken production management practices, i.e good housing, disease control, biosafety and security)		
Specific technologies/practic tested or scaled up	ces	Comparative experiments on chick feeding for weight gain		
Number of farmers graduated		Not graduated		
Number of Facilitat trained	tors	156		
Key impacts at field level	l school	Increased Number of birds/food security/household incomes		
Sustainability factor	rs	Adoption of TIMPS, upscaling of project to farmers' households		
Contact persons		Project Manager Government Ministry CBF		Field school official of the group
Name		Joseph Tsuma	Benson Charo Mwatsuma	Mbeyu Deche Tsuma
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	Tel	0720359854		

22. Taratibu SHG Field School					
Location		Kenya, Kilifi County, Magarini Sub-County, Bomani Sub-Location, Bomani Village			
Thematic focus		Livestock production and man	rketing		
Sub theme (s)		Livestock production (Chicke	n production)		
Problems addressed		Low production of chicken			
Focal enterprise		Local chicken Production (Ch housing, disease control, bios	icken production management afety and security)	practices, i.e good	
Specific technologies/practices or scaled up	s tested	Comparative experiments on chick feeding for weight gain			
Number of farmers graduated		Not graduated			
Number of Facilitato	rs	156	56		
Key impacts at field s level	chool	Increased Number of birds/food security/household incomes			
Sustainability factors		Adoption of TIMPS, upscalin	g of project to farmers' househ	olds	
Contact persons		Project Manager	Government Ministry CBF	Field school official of the group	
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	Tel	0720359854			

23. Mfulani Aman	23. Mfulani Amani Field School			
Location Kenya, Kilifi County, Magarini Sub-County, Bomani Village			ni Sub-County, Bomani Sul	b-Location, Bomani
Thematic focus		Livestock production and man	keting	
Sub theme (s)		Livestock production (Chicke	n production)	
Problems addressed		Low production of chicken		
Focal enterprise		Local chicken production (Lo good housing, disease control	<b>^</b>	agement practices, i.e
Specific technologies/p tested or scaled up	practices Comparative experiments on Chick feeding for weight gain			in
Number of farmers gra	aduated	Not graduated		
Number of Facilitators	trained	156		
Key impacts at field sci level	hool	Increased Number of birds/food security/household incomes		
Sustainability factors		Adoption of TIMPS, support hh	by government staff, upscal	ing of project to farmers
Contact persons		Project Manager	Government Ministry CBF	Field school official of the group
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	Email	Jtsuma09@gmail.com	Charorobert@gmail.com	N/A
	Tel	0720359854		

24. Mwakuhenga	24. Mwakuhenga Juhudi Field School					
Location		Kenya, Kilifi County, Kilifi North Sub-County, Mnarani Ward, Mwakuhenga village				
Thematic focus		Livestock production and ma	arketing			
Sub theme (s)		Livestock production (Chick	en production)			
Problems addressed		Low production of local chic	cken			
Focal enterprise		Indigenous chicken rearing (Chicken management practices i.e housing, incubation and pest control)				
Specific technologies/practices or scaled up	s tested	Comparative experiments on poultry housing and incubation				
Number of farmers graduated		0				
Number of farmers to	rained	28				
Key impacts at field s level	school	Increased egg production/foo	od security/household incomes			
Sustainability factors		Table banking, sales of chick	(\$			
Contact person Dickson Magongo		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group		
	Name	Joseph Tsuma	Dickson Magongo	Samuel Mwango		
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Tel	0720359854	0745733075	0702532745

25. Lego Youth SH	25. Lego Youth SHG Field School				
Location		Kenya, Kilifi County, Kilifi South Sub-County, Junju Ward, Bureni Village			
Thematic focus		Livestock production an	nd marketing		
Sub theme (s)		Livestock production (	Chicken production)		
Problems addressed		Low production of loca	l chicken		
Focal enterprise			ring management practices i.e. hou , vaccination and pest control	sing, breeding, local feed	
Specific technologies/p tested or scaled up	oractices	Comparative experiments on poultry housing and incubation			
Number of farmers gr	aduated	Not yet graduated			
Number of Facilitator trained	s	156			
Key impacts at field so level	chool		surviving, low mortality rates from tion/food security/household incor		
Sustainability factors		Group contributions, tal activities	ble banking, annual dividends from	income generating	
Contact persons	Contact persons		Government Ministry – SCTT/CBF	Field school official of the group	
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	Email	Jtsuma09@gmail.com	N/A	N/A	
	Tel	0720359854	0716-100834	0706- 896820	

26. Simba Local C	26. Simba Local Chicken Field School				
Location		Kenya: Kilifi County, Kilifi South Sub	-County, Mtwapa L	ocation, Mtepeni Village	
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Chicken produc	tion management pr	actices)	
Problems addressed		Low production of local chicken			
Focal enterprise		Indigenous chicken rearing			
Specific technologies/p tested	oractices	Chicken production management practices, i.e. housing, breeding, incubation, disease control and pest control, and comparative experiments on poultry feeding			
Number of farmers gr	aduated	luated N/l			
Number of Facilitators trained		156			
Key impacts at field so level	chool	Increased egg production/food security	y/household income	S	
Sustainability factors		Income generating activities, member of dividends	contributions, table-	banking, annual	
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
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	Email	Jstuma09@gmail.com.	Harrisonkarisa75	N/A	

		@gmail.com.	
Tel	0720359854	0700601931	0704390193

27. Mavuno Local Chicken Field School					
Location		Kenya: Kilifi County, Kilifi South Sub-County, Mtwapa Location, Kidutani Village			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Chicken produc	tion management p	ractices)	
Problems addressed		Low production of local chicken			
Focal enterprise		Indigenous chicken rearing			
Specific technologies/p tested	oractices	Chicken production management pract disease control and pest control, and co			
Number of farmers gr	aduated	N/1			
Number of Facilitators trained	S	156			
Key impacts at field so level	chool	Increased egg production/food security/household incomes			
Sustainability factors		Income generating activities, member dividends	contributions, table	-banking, annual	
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Albert Mazera	Eunice Katana	
Ema		Jstuma09@gmail.com.	Albertmazera24	N/A	
			@gmail.com.		
	Tel	0720359854	0705829587	0796524133	

28. Bi	dii Local Chicken F	ield School				
Location		Kenya: Kilifi County, Kilifi South Sub-County, Mtwapa Location, Kidutani Village				
Thematic	focus	Livestock production an	d marketing			
Sub them	e (s)	Livestock production (C	Chicken production management	practices)		
Problems	addressed	Low production of local	chicken			
Focal ente	erprise	Indigenous chicken rear	ing			
Specific		PTD not done.				
technolog	ies/practices tested					
Number o	f farmers	N/l				
graduated	l					
Number o trained	f Facilitators	156				
Key impa level	cts at field school	Increased egg production/food security/household incomes				
Sustainab	ility factors	Income generating activities, member contributions, table-banking, annual dividends				
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group		
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		0	@gmail.com.			
	Tel	0720359854	0705829587	0702341132		
29. M	tepeni Neema Local	Chicken Field School				
Location		Kenya: Kilifi County, K	ilifi South Sub-County, Mtwapa	a Location, Mtepeni Village		
Thematic	focus	Livestock production an	d marketing			
Sub them	e (s)	Livestock production (C	hicken production management	practices)		
Problems	addressed	Low production of local	chicken			
Focal ente	erprise	Indigenous chicken rear	ing			
Specific		PTD not done.				
technolog	ies/practices tested					
Number of graduated		N/I				
Number o trained	of Facilitators	156				
Key impa level	cts at field school	Increased egg production	on/food security/household inco	mes		
Sustainab	ility factors	Income generating activities, member contributions, table-banking, annual dividends				
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group		
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			@gmail.com.			
	Tel	0720359854	0785709251/0113390031	0799669063/0785422808		

PROJECT NAME	IGAD-FAO PARTNERSHIP PROGRAMME
Project Goal	To enhance resilience to drought resulting in improved food and nutrition security of communities and households in ASAL
Project duration	2016-2021
Investor/funder/donor	Swiss Agency For Development And Cooperation (SDC)
Implementing partners	IGAD, FAO, ACTED Kenya, Mandera County Government
Number of Field schools	-
supported/beneficiaries	

Profiles of Selected Field Schools				
1. Girissa APFS group Field School				
Location	Kenya: Mandera County, Mandera North Sub-County			
Thematic focus	Livestock production and marketing			
Sub theme (s)	Livestock production (Livestock feed production)			
Problems addressed	Feed shortages for livestock			

Focal enterprise		Fodder farming			
Specific technologies/practices tested or scaled up		comparative experimentation where three plots are prepared in different ways and the farmers observe, analyze and replicate what practice worked best in their farms			
Number of farmers grad	duated	26 farmers graduated			
Number of Facilitators	trained	2 facilitators trained on field sc	hool methodology		
Key impacts at field sch	ool level	Women and youth included in	Women and youth included in decision-making, increase in fodder production		
Sustainability factors		There is increased fodder production leading to income earning by the farmers through the sale of fodder, especially during the dry spell.			
Contact persons	Contact persons		Government Ministry	Field school official	
Name Email		Khalif Ibrahim		Mohamed Mohamud	
		Cdimdr2014@gmail.com		Madiya871@gmail.com	
	Tel	+25420894553		+254728692539	

PROJECT NAME	REGIONAL PASTORAL LIVELIHOOD RESILIENCE PROJECT
Project Goal	To enhance livelihoods resilience of pastoral and agro pastoral communities in cross border drought prone areas of Selected Countries and improve the capacity of the selected Countries governments to respond promptly and effectively to an Eligible Crisis or Emergency.
Project duration	2015 - 2022
Investor/funder/donor	World Bank Group, County Government-Baringo
<b>Implementing partners</b>	Baringo County Government, KARLO, KEPHIS, KVDA, RPLRP, ILRI
Number of Field schools supported/beneficiaries	6

1. Kamar Pastoral	Field Scl	nool		
Location		Kenya: Baringo County, Mogo	tio Sub County, Kamar	Location
Thematic focus		Livestock production and mark	teting	
Sub theme (s)		Feeding practices and technological	ogies (Pasture establishi	ment)
Problems addressed		Acute pasture shortage in Kam	ar location drought	
Focal enterprise		Fodder/Hay production and con	nservation for commerc	vial purposes
Specific technologies/pr tested or scaled up	actices	Hay farming, preservation and marketing, bull breeding and rearing		
Number of farmers grad	duated	28	28	
Number of Facilitators	trained	3		
Key impacts at field sch	ool level	Income generating activities; se	elling of hay and bulls f	for meat processing
Sustainability factors		The group is registered with a constitution and a management committee. They also run a bank account to save income from sales of products		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Lui Kirui	Livestock	Jane Chepkwony

Email	luikirui@gmail.com	Madiya871@gmail
Tel	0725445397	+0711407979

2. Mugurin Pastor	al Field S	chool		
Location		Kenya: Baringo County, Mogo	tio Sub County, Mugur	in Location
Thematic focus		Livestock production and mark	eting	
Sub theme (s)		Livestock production (Pasture of	establishment)	
Problems addressed		Acute pasture shortage during of	drought	
Focal enterprise		Fodder/Hay production and con	nservation for commerc	vial purposes
Specific technologies/pratested or scaled up	actices	Hay farming, preservation and marketing, bull breeding and rearing		
Number of farmers grad	luated	30		
Number of Facilitators (	rained	3		
Key impacts at field sch	ool level	Income generating activities; selling of hay and bulls for meat processing, and poultry eggs hatching		
Sustainability factors		The group is registered with a calso run a bank account to save		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Lui Kirui	Livestock	Kipsomet Kipkeno
	Email	luikirui@gmail.com		
	Tel	0725445397		0713525524

3. Salabani Pastora	al Field S	chool		
Location		Kenya: Baringo County, Baringo South Sub County, Salabani Location		
Thematic focus		Livestock production and mark	eting	
Sub theme (s)		Livestock production (Pasture	establishment)	
Problems addressed		Acute pasture shortage during	drought	
Focal enterprise		Fodder/Hay production and con	nservation for commerc	tial purposes
Specific technologies/pratested or scaled up	actices	Hay farming, preservation and marketing, bull breeding and rearing		
Number of farmers grad	luated	20		
Number of Facilitators	trained	3		
Key impacts at field sch	ool level	Income generating activities; selling of hay, pasture seed and bulls for meat processing, and poultry eggs hatching		
Sustainability factors		The group is registered with a calso run a bank account to save		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Lui Kirui	Livestock	Valentine Natii
	Email	luikirui@gmail.com		
	Tel	0725445397		0701198632

4. Kipcherere (Lel	noi) Pasto	oral Field School		
Location		Kenya: Baringo County, Baring	go North Sub County, H	Kipcherere Location
Thematic focus		Livestock production and mark	teting	
Sub theme (s)		Livestock production (Pasture	establishment)	
Problems addressed		Acute pasture shortage during of	drought	
Focal enterprise		Fodder/Hay production and con	nservation for commerc	cial purposes
Specific technologies/pratested or scaled up	actices	Hay farming, preservation and marketing, bull breeding and rearing		
Number of farmers grad	duated	23		
Number of Facilitators	trained	3		
Key impacts at field sch	ool level	Income generating activities; selling of hay, pasture seed and bulls for meat processing, and poultry eggs hatching		
Sustainability factors		The group is registered with a calso run a bank account to save		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Lui Kirui	Livestock	Dorcas Kemei
	Email	luikirui@gmail.com		
	Tel	0725445397		0728656413

5. Lelmen Pastoral	Field Scl	hool		
Location		Kenya: Baringo County, Baring	go Central Sub County,	Lelmen Location
Thematic focus		Livestock production and mark	eting	
Sub theme (s)		Livestock production (Pasture of	establishment)	
Problems addressed		Acute pasture shortage during of	drought	
Focal enterprise		Fodder/Hay production and con	nservation for commerc	ial purposes
Specific technologies/pratested or scaled up	actices	Hay farming, preservation and marketing, bull breeding and rearing		
Number of farmers grad	duated	20		
Number of Facilitators	trained	3		
Key impacts at field sch	ool level	Income generating activities; selling of hay, pasture seed and bulls for meat processing, and poultry eggs hatching		
Sustainability factors		The group is registered with a calso run a bank account to save		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Lui Kirui	Livestock	Elijah Kibii
	Email	luikirui@gmail.com		
	Tel	0725445397		0724313027

6. Kapkelelwa (KASAKA)	Pastoral Field School
Location	Kenya: Baringo County, Baringo Central, Kapkelelwa Location
Thematic focus	Livestock production and marketing
Sub theme (s)	Livestock production (Pasture establishment)

Problems addressed		Acute pasture shortage during	drought	
Focal enterprise		Fodder/Hay production and conservation for commercial purposes		
Specific technologies/pratested or scaled up	actices	Hay farming, preservation and marketing, bull breeding and rearing		
Number of farmers grad	luated	20		
Number of Facilitators	trained	3		
Key impacts at field sch	ool level	Income generating activities; selling of hay, pasture seed and bulls for meat processing, and poultry eggs hatching		
Sustainability factors		The group is registered with a constitution and a management committee. They also run a bank account to save income from sales of products.		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Lui Kirui	Livestock	Edward Chesire
	Email	luikirui@gmail.com		
	Tel	0725445397		0723094932

PROJECT NAME	NARIGP objective
Project Goal	Increasing productivity and profitability of rural communities in targeted value chains.
Project duration	2017-2023
Investor/funder/donor	World Bank
Implementing partners	Government of Kenya and Kilifi County Government
Number of Field schools	389
supported/beneficiaries	

1. Kijiwetanga Dair	y Field So	chool		
Location		KENYA, Kilifi County, Malin Mashamba Village	ndi Sub-County, Msabah	a Sub-Location,
Thematic focus		Livestock production and marketing		
Sub theme (s)		Livestock production (Dairy p	production management p	practices)
Problems addressed		Low production of milk		
Focal enterprise		Dairy Keeping		
Specific technologies/practested or scaled up	ctices	Comparative experiments on fodder establishment and conservation, housing, feeding, and parasites control		
Number of farmers gradu	lated	0		
Number of Facilitators tr	ained	156		
Key impacts at field school	ol level	Increased milk production and milk	d cattle feeds supply, high	h income from sale of
Sustainability factors		On going		
Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Renson Baya	Florence Fundi

Email	Jtsuma09@gmail.com	-	-
Tel	07203598544	0708127087	0720098314

2. Mikingirini Dairy Field School					
Location		Kenya, Kilifi County, Kilifi North Sub-County, Kibarani Sub-Location, Mdzongoloni village			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Fodder	Livestock production (Fodder production)		
Problems addressed		Low production feeds for dair	y animals and low milk p	production	
Focal enterprise		Dairy production (conservatio production)	n and feeding of dairy ar	nimals for maximum milk	
Specific technologies/practices tested or scaled up		Water harvesting structure: Zai-pits trenches, and planting variety of forage and fodder crops			
Number of farmers gradu	Number of farmers graduated		Not yet		
Number of Facilitators trained		156			
Key impacts at field schoo	ol level	Increase in milk production			
Sustainability factors		Sale of milk products			
Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Tabitha Mwambire	Herman Kahindi Pishi	
	Email	Jtsuma09@gmail.com		N/A	
	Tel	0720359854	0742808456	0722355830	

3. Kazamwendo Dairy Sc	3. Kazamwendo Dairy School FS		
Location	Kenya, Kilifi County, Kilifi North Sub-County, Mnarani Sub-Location,		
	Mwakuhenga village		
Thematic focus	Livestock production and m	arketing	
Sub theme (s)	Livestock production (Dairy	production)	
Problems addressed	Low production of milk		
Focal enterprise	Dairy production (Hay production management practices i.e. fodder establishment, storage and pest control)		
Specific technologies/practices tested or scaled up	Comparative experiments on fodder establishment, hay storage and silage making		
Number of farmers graduated	ed 0		
Number of facilitators trained	156		
Key impacts at field school level	Increased milk production/food security/household incomes		
Sustainability factors	Table banking, sales of milk, merry go round		
Contact person	Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
Dickson Magongo			

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4. Baraka Local C	4. Baraka Local Chicken Field School				
Location Kenya: Kilifi County, Kilifi South Sub-County, Kitsoen Sub-Location, Dzits village			n Sub-Location, Dzitsoni		
Thematic focus		Livestock production			
Sub theme (s)		Poultry production manageme	ent practices		
Problems addressed		Low production of local chick	ten		
Focal enterprise		Indigenous chicken productio	n		
Specific technologies/practices tested or scaled upComparative experiments on poultry housing and rearing		ng			
Number of farmers grad	Number of farmers graduated		Not provided		
Number of Facilitators trained		156			
Key impacts at field sch	ool level	Increased egg production/food security/household incomes			
Sustainability factors		Individual own production has been adopted			
Contact persons		Project Manager	Government Ministry	Field school official of the group	
	Name	Joseph Tsuma	Sylvia Mwaboza	Wellington Ngala	
	Email	Jtsuma09@gmail.com	Tsuden2@gmail.com	N/A	
	Tel	0720359854	0700843584		

5. Junju Bodoi kat	5. Junju Bodoi kati local poultry farmers group FS				
Location		Kenya: Kilifi County, Kilifi south Sub-County, Junju ward, Bodoi village			
Thematic focus		Livestock production			
Sub theme (s)		Poultry production man	agement practices		
Problems addressed		Low production of local chicken			
Focal enterprise		Indigenous chicken production			
Specific technologies/pr tested or scaled up	actices		nts on poultry housing and incubati mulation, incubation, vaccination a		
Number of farmers grad	Number of farmers graduated		Not yet graduated		
Number of Facilitators	trained	156			
Key impacts at field school level		Increased number of chicks surviving, low mortality rates from disease, Increased market weights and increased egg production/food security/household incomes.			
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Fredrick Chudu	Fridah Malizo	
	Email	Jtsuma09@gmail.com	N/A	N/A	
	Tel	0720359854	0700-066498	0717-662704	

6. Bureni Womer	6. Bureni Women Group FS			
Location		Kenya: Kilifi County, Kilifi south Sub-County, Junju Ward, Bureni village		
Thematic focus		Livestock production		
Sub theme (s)		Poultry production manager	nent practices	
Problems addressed		Low production of local chi	cken	
Focal enterprise		Indigenous chicken product	ion	
Specific technologies/p tested or scaled up	ractices	Comparative experiments on poultry housing and incubation, i.e. housing, breeding, local feed formulation, incubation, vaccination and pest control		
Number of farmers gra	aduated	Not yet graduated		
Number of Facilitators trained 156				
Key impacts at field schoolIncreased number of chicks surviving, low mortal market weights and increased egg production/foo		•		
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities		
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Crispus Said	Gladys Kiti
	Email	Jtsuma09@gmail.com	mwagandah@gmail.com	N/A
	Tel	0720359854	0713186485	0711-986797

7. Dzonere LC group Field School				
Location		Kenya: Kilifi County/ Kilifi South Sub-County, Ziani Ng'omben Sub-Location, Dindiri village		
Thematic focus		Livestock production		
Sub theme (s)		Poultry production management practices		
Problems addressed		Low production of local chick	ten	
Focal enterprise		Indigenous chicken production	n	
Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation, i.e. housing, rearing and disease control.		
Number of farmers gradu	ated	Not provided		
Number of Facilitators tr	ained	156		
Key impacts at field school	ol level	Increased egg production/food security/household incomes		
Sustainability factors		Farmers own project		
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Dennis Tsuma tsuden2@gmail.com	Chiro Shehele
	Email	Jtsuma09@gmail.com	0700843584	N/A
	Tel	020359854		

8. Junju Juhudi Local Poultry farmers group FS		
Location	Kenya: Kilifi County, Kilifi South Sub-County, Junju ward, Kolewa Village	

Thematic focus		Livestock production and marketing		
Sub theme (s)		Livestock production (Chicken production management practices)		
Problems addressed		Low production of local chi	icken	
Focal enterprise		Indigenous chicken rearing		
Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing, incubation and pest control		
Number of farmers grad	luated	Not yet graduated		
Number of Facilitators t	rained	156		
Key impacts at field school level		Increased number of chicks surviving, low mortality rates from NCD, Increased market weights and egg production/food security/household incomes		
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities		
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Rehema chisiwa	Henry tsuma
	Email	Jtsuma09@gmail.com	N/A	N/A
	Tel	0720359854	0716-100834	0720-016364

9. Kayanda Local Chicken FS				
Location		Kenya, Kilifi County, Kilifi North Sub-County, Mnarani ward, Kayanda village		
Thematic focus		Livestock production and mar	keting	
Sub theme (s)		Livestock production (Poultry	production)	
Problems addressed		Low production of local chick	ten	
Focal enterprise		Indigenous chicken rearing (c incubation and pest control)	hicken production managen	nent practices i.e housing,
Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation		
Number of farmers graduated		0		
Number of facilitators tr	ained	156		
Key impacts at field scho	ool level	Increased chicken production/food security/household incomes		
Sustainability factors		Table banking, sales of chicks, merry go round, broiler farming		
Contact person		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Rahab Tatu	Jeoffrey Muhambi
	Email	Jtsuma09@gmail.com	N/A	
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10. Upendo Local Chicken Field School		
Location	Kenya, Kilifi County, Kilifi North Sub-County, Mnarani ward, Takaungu village	
Thematic focus	Livestock production and marketing	
Sub theme (s)	Livestock production (Poultry production)	
Problems addressed	Low production of local chicken	

Focal enterprise		Indigenous chicken rearing (chicken production management practices i.e. housing, incubation and pest control).			
Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation			
Number of farmers grad	uated	0			
Number of facilitators trained		156			
Key impacts at field school level		Increased chicken production/food security/household incomes			
Sustainability factors	Sustainability factors		Table banking, sales from chicks, merry go round, broiler farming		
		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Rahab Tatu	Mama Janet	
	Email	Jtsuma09@gmail.com	N/A		
	Tel	0720359854	+254703421914	0740895475	

11. Lamwembe Local Chicken Field School				
Location		Kenya, Kilifi County, Kilifi North Sub-County, Mnarani ward, Lamwembe village		
Thematic focus		Livestock production and marketing		
Sub theme (s)		Livestock production (Poultry	production)	
Problems addressed		Low production of local chick	ken	
Focal enterprise		Indigenous chicken rearing (chicken production management practices i.e. housing, incubation and pest control)		
Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation		
Number of farmers gra	duated	0		
Number of facilitators t	rained	156		
Key impacts at field sch level	nool	Increased chicken production/food security/household incomes		
Sustainability factors		Table banking, sale of chicks, merry go round, broiler farming		
Contact person		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
Dickson Magongo	Name	Joseph Tsuma	Dickson Magongo	Elizabeth Kazungu
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	Tel	0720359854	+254745733075	0796068521

12. Maendeleo Local Chicken Field School			
Location	Kenya, Kilifi County, Kilifi North Sub-County, Mnarani ward, Timboni village		
Thematic focus	Livestock production and marketing		
Sub theme (s)	Livestock production (Poultry production)		
Problems addressed	Low production of local chicken		
Focal enterprise	Indigenous chicken rearing (chicken production management practices i.e. housing, incubation and pest control)		

Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation		
Number of farmers grad	duated	0		
Number of facilitators t	rained	156		
Key impacts at field school level		Increased chicken production/food security/household incomes		
Sustainability factors		Table banking, sale of chicks, merry go round, broiler farming		
Contact person		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Dickson Magongo	Kanyoe
	Email	Jtsuma09@gmail.com	N/A	
	Tel	0720359854	+254745733075	0701263196

13. Ufanisi Youth F	13. Ufanisi Youth Field School			
Location		Kenya, Kilifi County, Kilifi North Sub-County, Mnarani Sub-Location, Mavueni		
		cooperative		
Thematic focus		Livestock production and man	rketing	
Sub theme (s)		Livestock production (Poultry production)		
Problems addressed		Low production of local chick	ken	
Focal enterprise		Indigenous chicken rearing (chicken production management practices i.e housing, incubation and pest control)		
Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation		
Number of farmers gra	duated	0		
Number of facilitators t	trained	156		
Key impacts at field sch level	nool	Increased chicken production/food security/household incomes		
Sustainability factors		Table banking, sale of chicks, merry go round, broiler farming		
Contact person		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Rahab Tatu	John Mwambire
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14. Thurea Local Chicken Fi	14. Thurea Local Chicken Field School		
Location	Kenya, Kilifi County, Kilifi North Sub-County, Mnarani ward, Majajani village		
Thematic focus	Livestock production and marketing		
Sub theme (s)	Livestock production (Poultry production)		
Problems addressed	Low production of local chicken		
Focal enterprise	Indigenous chicken rearing (chicken production management practices i.e. housing, incubation and pest control)		
Specific technologies/practices tested or scaled up	Comparative experiments on poultry housing and incubation		
Number of farmers graduated	0		

Number of facilitators trained		156		
Key impacts at field school level		Increased chicken production/food security/household incomes		
Sustainability factors		Table banking, sale of chicks, merry go round		
		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Dickson Magongo	Patrick Karama
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	Tel	0720359854	+25474573375	0708651553

15. Mbogolo Fie	ld School			
Location of Field Scl	hool	Kenya, Kilifi County, Kilifi North Sub-County, Mnarani Sub-Location, Mavueni village		
Thematic focus		Livestock production and marketing		
Sub theme (s)		Livestock production (Poultr	y production)	
Problems addressed		Low production of local chic	ken	
Focal enterprise		Indigenous chicken rearing (a and pest control)	chicken production management pr	cactices i.e. housing
Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation		
Number of farmers graduated		0		
Number of facilitators trained		156		
Key impacts at field level	school	Increased chicken production/food security/household incomes		
Sustainability factor	s	Table banking, sale of mature chicken		
Contact person		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
Dickson Magongo	Name	Joseph Tsuma	Dickson Magongo	Mary Komoro
	Email	Jtsuma09@gmail.com	dicksonmagongo@gmail.com	N/A
	Tel	0720359854	0745733075	0729217339

16. Mnarani Poultry Field School			
Location	Kenya, Kilifi County, Kilifi North Sub-County, Mnarani Sub-Location, Mnarani Central		
Thematic focus	Livestock production and marketing		
Sub theme (s)	Livestock production (Poultry production)		
Problems to be addressed	Low production of local chicken		
Focal enterprise	Indigenous chicken rearing (chicken production management practices i.e. housing, incubation and pest control)		
Specific technologies/practices tested or scaled up	Comparative experiments on poultry housing and incubation		

Number of farmers graduated		0		
Number of facilitators trained		156		
Key impacts at field school level		Increased egg production/food security/household incomes		
Sustainability factor	s	Table banking, sale of chicks		
Contact person		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
Dickson Magongo	Name	Joseph Tsuma	Dickson Magongo	John Otiato
	Email	Jtsuma09@gmail.com	dicksonmagongo@gmail.com	N/A
	Tel	0720359854	0745733075	0704314193

17. Karimboni LC I	Field Scho	ool			
Location		Kenya: Kilifi County, Kilifi South Sub-County, Kitsoen Sub-Location,			
			Karimboni Village		
Thematic focus		Livestock production and mar	0		
Sub theme (s)		Livestock production (Chicken	n production managemen	nt practices)	
Problems addressed		Low production of local chick	en		
Focal enterprise		Indigenous chicken rearing			
Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation			
Number of farmers graduated					
Number of Facilitators (	rained	156			
Key impacts at field sch	ool level	Increased egg production/food security/household incomes			
Sustainability factors		Farmers own project			
Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Kalu Tsuma	Haro Kai	
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	Tel	0720359854			

18. Junju Tumaini local po	18. Junju Tumaini local poultry farmers group FS		
Location	Kenya: Kilifi County, Kilifi South Sub-County, Junju ward, Gongoni Village		
Thematic focus	Livestock production and marketing		
Sub theme (s)	Livestock production (Chicken production management practices)		
Problems addressed	Low production of local chicken		
Focal enterprise	Indigenous chicken rearing		
Specific	Comparative experiments on poultry housing and incubation		
technologies/practices tested			
or scaled up			
Number of farmers	Not yet graduated		
graduated			

Number of Facilitators trained		156		
Key impacts at field school level		Increased number of chicks surviving, low mortality rates from NCD, Increased market weights and egg production/food security/household incomes		
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities		
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Rehema chisiwa	Maua omari
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	Tel	0720359854	0716-100834	0017-612837

19. Kadzinuni Loca	19. Kadzinuni Local Chicken Field School				
Location		Kenya: Kilifi County, Kilifi North Sub-County, Mnarani ward, Kadzinuni village			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Chicke	Livestock production (Chicken production management practices)		
Problems addressed		Low production of local chick	ken		
Focal enterprise		Indigenous chicken rearing			
Specific technologies/pa tested or scaled up	ractices	Comparative experiments on poultry housing and incubation			
Number of farmers gra	aduated	0			
Number of facilitators	trained	156			
Key impacts at field school level		Increased chicken production/food security/household incomes			
Sustainability factors		Table banking, sales of chicks, merry go round, broiler farming			
Contact person		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
Dickson Magongo	Name	Joseph Tsuma	Dickson Magongo	Reuben Tembo	
	Email	Jtsuma09@gmail.com	N/A		
	Tel	0720359854	+254745733075	+254713176281	

20. Umwenga Field So	chool
Location	Kenya: Kilifi County, Magarini Sub-County, Marafa Location, Mwareni village
Thematic focus	Livestock production
Sub theme (s)	Poultry production management practices
Problems addressed	Low production of local chicken
Focal enterprise	Indigenous chicken production
Specific	Comparative experiments on poultry feeding, i.e., housing, feeding, breeding,
technologies/practices	incubation, disease control and pest control
tested	
Number of farmers	N/I
graduated	

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Number of Facili trained	tators	156			
Key impacts at fie school level	eld	Increased egg production/food security/household incomes			
Sustainability fac	tors	Income generating activities, increasing the flock size, member contributions ,table banking ,annual dividends			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	JosephTsuma	Chea Thomas	Hanns Ogega	
	Email	jstuma09@gmail.com.	thomaschea1989@	N/A	
			Gmail.com		
	Tel	0720359854	0704952675	0718539200	

21. Upendo F	ield Scho	ool				
Location		Kenya: Kilifi County, Magarini Sub-County, Marafa Location, Bodoi Village				
Thematic focus		Livestock production and market	ing			
Sub theme (s)		Livestock production (Poultry pr	oduction management practices)			
Problems address	sed	Low production of local chicken				
<b>Focal enterprise</b>		Indigenous chicken rearing				
Specific technologies/prac tested	ctices		Chicken production management practices, i.e., housing, breeding, incubation, disease control and pest control, and comparative experiments on poultry feeding.			
Number of farmersN/lgraduated						
Number of Facili trained	tators	156				
Key impacts at field school level		Increased egg production/food security/household incomes				
Sustainability fac	tors	Income generating activities, increasing the flock size, member contributions, table banking, annual dividends				
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group		
	Name	Joseph Tsuma	CHEA THOMAS	KADZO YERI		
	Email	jstuma09@gmail.com.	thomaschea1989@gmail.com	N/A		
	Tel	0720359854	0704952675	0798258932		

22. Mavoyo Kijiwetanga Field School		
Location	Kenya: Kilifi County, Malindi Sub-County, Kijiwetanga Sub-Location, Kwa abudu Village	
Thematic focus	Livestock production and marketing	
Sub theme (s)	Livestock production (Poultry production management practices)	
Problems addressed	Chick mortality	
Focal enterprise	Indigenous chicken rearing	

Specific technologies/practices tested or scaled up		Comparative experiments on brooding chicks		
Number of farmers grad	luated	0		
Number of Facilitators	trained	156		
Key impacts at field sch	ool level	increase in House hold income		
Sustainability factors		Project expanded and ongoing		
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Benard Mwangala	Christine Zawadi
	Email	Jtsuma09@gmail.com	-	-
	Tel	0720359854	0726280841	0726287488

23. Takaye Tumaini	23. Takaye Tumaini Women Group FS				
Location		Kenya: Kilifi County, Malindi Sub-County, Kijiwetanga Sub-Location, Msoloni Village			
Thematic focus		Livestock production and mar	keting		
Sub theme (s)		Livestock production- Chicken housing, brooding, incubation, feeding, parasites and disease control			
Problems addressed		Chick mortality			
Focal enterprise		Indigenous chicken productio	n		
Specific technologies/pratested or scaled up	Specific technologies/practices tested or scaled up		Comparative experiments on brooding		
Number of farmers grad	luated	0			
Number of Facilitators trained		156			
Key impacts at field sch	ool level	Increased poultry products			
Sustainability factors		Training is incomplete hence sustainability factors are not yet set in place			
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Matilda Mbitsi	Selina Maitha	
	Email	Jtsuma09@gmail.com	-	-	
	Tel	0720359854	0727596625	0716655792	

24. Mwangaza Women grou	24. Mwangaza Women group Field School			
Location	Kenya: Kilifi County, Malindi Sub-County, Mere Sub-Location, Ganda Village			
Thematic focus	Livestock production and marketing			
Sub theme (s)	Livestock production (Chicken production)			
Problems addressed	High chicks mortality			
Focal enterprise	Indigenous chicken production: housing, ,brooding, incubation, feeding, parasites and disesase control			
Specific technologies/practices tested or scaled up	Comparative experiments on brooding chicks			
Number of farmers graduated	0			

Number of Facilitators trained		156		
Key impacts at field school level		Continuous food supply		
Sustainability factors		Members' commitment		
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	David Baya	Hidaya Abdalla
	Email	Jtsuma09@gmail.com	-	-
	Tel	0720359854	0704714940	-0727159991

25. Mgumoni Am	ani Field	School		
Location		Kenya: Kilifi County, Magarini Sub-County, Bura Location, Dagamra Mgumoni Village		
Thematic focus		Livestock production		
Sub theme (s)		Poultry production (Chicken production	on management prac	tices)
Problems addressed		Low production of local chicken		
Focal enterprise		Indigenous chicken rearing		
Specific technologies/practices	s tested	Chicken production management prac disease control and pest control, and c		
Number of farmers graduated		N/1		
Number of Facilitator trained	rs	156		
Key impacts at field s level	chool	Increased egg production/food security/household incomes		
Sustainability factors		Income generating activities, increasing the flock size, member contributions, table- banking, annual dividends		
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Lizzy Bii	Eunice Halima
	Email	Jstuma09@gmail.com.	Lizzymnyazia	N/A
			@gmail.com.	
	Tel	0720359854	0708672345	0723784389

26. Karibu I Sokoke Fie	26. Karibu I Sokoke Field School		
Location	Kenya: Kilifi County, Magarini Sub-County, Bura Location, Sokoke Village		
Thematic focus	Livestock production		
Sub theme (s)	Poultry production (Chicken production management practices)		
Problems addressed	Low production of local chicken		
Focal enterprise	Indigenous chicken rearing		

Specific technologies/ tested	oractices	Chicken production management practices, i.e., housing, breeding, incubation, disease control and pest control, and comparative experiments on poultry housing.			
Number of farmers gr	aduated	N/1			
Number of Facilitators trained		156	156		
Key impacts at field school level		Increased egg production/food security/household incomes			
Sustainability factors		Income generating activities, member contributions, table-banking, annual dividends, increasing the flock size.			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
Name Email		Joseph Tsuma	Lizzy Bii	Lillian Mkutano	
		Jstuma09@gmail.com.	lizzymnyazia	N/A	
	Tel	0720359854	0708672345	0703158723	

27. Junju Jipen	noyo Loca	al Poultry Farmers Field Scl	nool		
Location		Kenya: Kilifi County, Kilifi South Sub-County, Junju ward, Sirini Village			
Thematic focus		Livestock production and m	arketing		
Sub theme (s)		Livestock production (Poult	ry production management practice	es)	
Problems to be addr	essed	Low production of local chi	cken		
Focal enterprise		Indigenous chicken rearing			
Specific		Comparative experiments of	n poultry housing and incubation		
technologies/practic or scaled up	es tested				
Number of farmers graduated		Not yet graduated			
Number of Facilitate trained	ors	156			
Key impacts at field level	school	Increased number of chicks surviving, low mortality rates from NCD, Increased market weights and egg production/food security/household incomes			
Sustainability factor	S	Group contributions, table banking, annual dividends from income generating activities			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Crispus Said	Agrey Nyere	
	Email	Jtsuma09@gmail.com	mwagandah@gmail.com	N/A	
	Tel	0720350854	0713186485	0723-155299	

28. Tushindane Local chicken Field School				
Location	Kenya: Kilifi County, Magarini Sub-County, Garashi Location, Mwangaza Village			
Thematic focus	Livestock production			
Sub theme (s)	Poultry production (Chicken production management practices)			
Problems to be addressed	Low production of local chicken			

Focal enterprise		Indigenous chicken rearing				
Specific		Chicken production management practices, i.e. housing, breeding, incubation, disease				
technologies/prac	tices	control and pest control, and comp	arative experiments on poultry f	feeding.		
tested						
Number of farme	rs	Not graduated				
graduated						
Number of Facilit	tators	1				
trained						
Key impacts at field	eld	Increased egg production/food security/household incomes				
school level						
Sustainability fac	tors	Income generating activities, mem	ber contributions, table-banking	, annual dividends		
<b>Contact persons</b>		Project Manager	Government Ministry –	Field school official		
			SCTT/CBF	of the group		
Name		Joseph Tsuma	KALAMA JOSEPH	Kamini Rose		
	Email	Jstuma09@gmail.com.	kalamajoseph@gmail.com	N/A		
	Tel	0720359854	0727731896	0727116578		

29. Tupendane Farmers Field School				
Location		Kenya: Kilifi County, Kilifi South Sub-County, Mtwapa Location, Barani Village		
Thematic focus		Livestock production		
Sub theme (s)		Poultry production (Chicken produc	ction management pr	ractices)
Problems addressed		Low production of local chicken		
Focal enterprise		Indigenous chicken rearing		
Specific technologies/j tested	<b>hnologies/practices</b> Chicken production management practices, i.e. housing, breeding, incubati disease control and pest control, and comparative experiments on poultry feeding.			
Number of farmers g	raduated	N/l		
Number of Facilitator	rs trained	156		
Key impacts at field set	chool level	Increased egg production/food security/household incomes		
Sustainability factors		Income generating activities, increasing the flock size, member contributions, table-banking, annual dividends		
Contact persons           Name		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
		JosephTsuma	Harrison Kiti	Magrate Kaingu
	Email	jstuma09@gmail.com.	harrisonsaidi@	N/A
	Tel	0720359854	0729601764	0707738285

30. Mawamba One Field School				
Location	Kenya: Kilifi County, Kilifi South Sub-County, Mtwapa Location, Mawamba Village			
Thematic focus	Livestock production			
Sub theme (s)	Poultry production (Chicken production management practices)			
Problems to be addressed	Low production of local chicken			

Focal enterprise		Indigenous chicken rearing				
Specific technologies/prac tested	tices	Chicken production management practices, i.e., housing, breeding, incubation, disease control and pest control, and comparative experiments on poultry feeding.				
Number of farme graduated	rs	N/I				
Number of Facilit trained	tators	156				
Key impacts at fie school level	eld	Increased egg production/food security/household incomes				
Sustainability fac	tors	Income generating activities, increases banking, annual dividends	asing the flock size, member co	ntributions, table-		
Contact persons		Project Manager         Government Ministry – SCTT/CBF         Field school of of the group				
	Name	Joseph Tsuma	Harrison Kiti	Tabitha Kiteme		
	Email	Jstuma09@gmail.com. harrisonsaidi@gmail.com N/A				
	Tel	0720359854	0729601764	0713145159		

31. Kikambala Lo	31. Kikambala Local Chicken Field School				
Location		Kenya, Kilifi County, Kilifi south Sub-County, Mtwapa Location, Kijipwa sub location/Kikambala Village			
Thematic focus		Livestock production			
Sub theme (s)		Poultry production (Chicken production	on management pract	tices)	
Problems addressed		Low production of local chicken			
Focal enterprise		Indigenous chicken rearing			
Specific technologies/p tested	oractices				
Number of farmers gr	aduated	N/I			
Number of Facilitator trained	s	156			
Key impacts at field so level	chool	Increased egg production/food security/household incomes			
Sustainability factors		Income generating activities, increasing the flock size, member contributions, table banking, annual dividends			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
Name		Joseph Tsuma	Eunice Nyamvula	Abdulahi Ali	
		Jstuma09@gmail.com.	eunicenyamvula	N/A	
			@gmail.com.		
	Tel	0720359854	0708423273	0723150698	

32. Ndio Sasa Farmers Field School					
Location		Kenya: Kilifi County, Kilifi South Sub-County, Mtwapa Location, Ngoloko Village			
Thematic focus		Livestock production			
Sub theme (s)		Poultry production (Chicken production	on management pra	ctices)	
Problems addressed		Low production of local chicken			
Focal enterprise		Indigenous chicken rearing			
Specific technologies/p tested	ractices	Chicken production management prac disease control and pest control, and c			
Number of farmers gra	aduated	N/1			
Number of Facilitators	s trained	156			
Key impacts at field sc level	hool	Increased egg production/food security/household incomes			
Sustainability factors		Income generating activities, member contributions, table-banking, annual dividends, increasing the flock size.			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
Name Email		Joseph Tsuma	Eunice Nyamvula	Madam Roda	
		Jstuma09@gmail.com.	eunicenyamvula	N/A	
			@gmail.com.		
	Tel	0720359854	0729601764	0754777144/0726146366	

33. Gahaleni Kibabar	33. Gahaleni Kibabamche Field School				
Location		Kenya: Kilifi County, Malindi Sub-County, Msoloni Village			
Thematic focus		Livestock production and mar	keting		
Sub theme (s)		Livestock production (Chicken	n production managemer	nt practices)	
Problems addressed		Chick mortality			
Focal enterprise		Indigenous chicken rearing			
Specific technologies/practested or scaled up	tices	Comparative experiments on b	prooding chicks		
Number of farmers gradu	ated	Not yet			
Number of Facilitators tra	ained	156			
Key impacts at field school	ol level	Increased productivity of indigenous poultry eggs and meat			
Sustainability factors		Good adoption of technologies	s		
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Matilda Mbitsi	Janet Karabu	
	Email	Jtsuma09@gmail.com	-	-	
	Tel	0720359854	0727596625	0700431942	

34. Kajajini jibidishe	FS				
Location		Kenya, Kilifi County, Malindi Sub-County, Kijiwetanga Sub-Location, Kajajini Village			
Thematic focus		Livestock production and mar	keting		
Sub theme (s)		Livestock production (Chicken	n production managemer	nt practices)	
Problems addressed		Chick mortality			
Focal enterprise		Indigenous chicken rearing			
Specific technologies/practested or scaled up	tices	Comparative experiments on brooding chicks			
Number of farmers gradu	Number of farmers graduated		0		
Number of Facilitators tra	ained	156			
Key impacts at field school	ol level	Increased productivity of indigenous poultry eggs and meat			
Sustainability factors		Continuous flow of income from sale of poultry,			
Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Renson Baya	Patience Yeri	
	Email	Jtsuma09@gamil.com	-	-	
	Tel	0720359854	0708127087	0715192176	

35. Bidiiyo SHG Field	School			
Location		Kenya: Kilifi County, Kilifi North Sub-County, Kibarani Sub-Location, Mdzongoloni village		
Thematic focus		Livestock production and mar	keting	
Sub theme (s)		Livestock production - Poultry	production	
Problems addressed		Low production of poultry me	at and eggs	
Focal enterprise		Poultry production		
Specific technologies/practested or scaled up	tices	Poultry house construction, and maintenance. Disease diagnosis and control, vaccines and administration, day to day poultry management		
Number of farmers gradu	ated	Not Graduated		
Number of Facilitators tra	ained	156		
Key impacts at field school	ol level	Increase in egg and poultry meat. Reductions in cases of viral disease.		
Sustainability factors		Sales from birds and eggs		
Contact persons Name		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group
		Joseph Tsuma	Kevin Ziro	Jeremiah Kithi
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	Tel	0720359854	0783037247	0720212659

36. Ezamoyo Committed SHG Field School				
Location	Kenya: Kilifi County, Kilifi North Sub-County, Ezamoyo Sub-Location, Ezamoyo village			

Thematic focus		Livestock production and mar	Livestock production and marketing				
Sub theme (s)		Livestock production - Poultry	production				
Problems addressed		Low production poultry meat	and eggs				
Focal enterprise		Poultry production					
Specific technologies/practested or scaled up	tices	Poultry house construction, and maintenance. Disease diagnosis and control, vaccines and administration, day to day poultry management					
Number of farmers gradu	ated	Not Graduated					
Number of Facilitators tra	ained	156					
Key impacts at field school	ol level	Increase in egg and poultry me	eat. Reduction in cases of	f viral disease.			
Sustainability factors		Sales from birds and eggs					
Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group			
Name Email		Joseph Tsuma	Joseph Tembo	Kibibi Dickson			
		Jtsuma09@gmail.com		N/A			
	Tel	0720359854	0712665344	0785798072			

37. Mdzongoloni Farmers Field School					
Location	Kenya, Kilifi County, Kilifi North Sub-County, Kibarani Sub-Location, Mdzongoloni village			ni Sub-Location,	
Thematic focus		Livestock production and mar	keting		
Sub theme (s)		Livestock production - Poultry	r production		
Problems addressed		Low production of poultry me	at and eggs		
Focal enterprise		Poultry production			
Specific technologies/practices or scaled up	tested	Poultry house construction, and maintenance. Disease diagnosis and control, vaccines and administration, day-to-day poultry management			
Number of farmers graduated		Not Graduated			
Number of Facilitators trained	1	156			
Key impacts at field school lev	el	Increase in egg and poultry me	eat. Reductions in cases	of viral disease.	
Sustainability factors		Sales from birds and eggs			
Contact persons Name		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group	
		Joseph Tsuma	Emmanuel IHA	Selina Chengo Wanje	
	Email	Jtsuma09@gmail.com		N/A	
	Tel	0720359854	0729895968	0710946490	

38. Imara SHG Field School	
Location	Kenya: Kilifi County, Kilifi North Sub-County, Ezamoyo Sub-Location, Ezamoyo village
Thematic focus	Livestock production and marketing
Sub theme (s)	Livestock production - Poultry production

Problems addressed		Low production poultry meat and eggs			
Focal enterprise		Poultry production			
Specific technologies/practices tested or scaled up		Poultry house construction, and maintenance. Disease diagnosis and control, vaccines and administration, day-to-day poultry management			
Number of farmers graduated		Not yet graduated			
Number of Facilitators trained	1	156			
Key impacts at field school lev	el	Increase in egg and poultry meat. Reductions in cases of viral disease.		of viral disease.	
Sustainability factors		Sales from birds and eggs			
Contact persons	Contact persons		Government Ministry –SCTT/CBF	Field school official of the group	
Name Email		Joseph Tsuma	Priscillar Kombe	Kahindienza	
		Jtsuma09@gmail.com		N/A	
	Tel	0720359854	0710106383	0723622493	

39. Kodeki SHG Field School				
Location		Kenya: Kilifi County, Kilifi North Sub-County, Konjora Sub-Location, Konjora village		
Thematic focus		Livestock production and mar	keting	
Sub theme (s)		Livestock production - Poultry	production	
Problems to be addressed		Low production poultry meat	and eggs	
Focal enterprise		Poultry production		
Specific technologies/practices or scaled up	tested	Poultry house construction, and maintenance. Disease diagnosis and and control, vaccines and administration, day to day poultry management		
Number of farmers graduated				
Number of Facilitators trained	1	156		
Key impacts at field school lev	el	Increase in egg and poultry me	eat. Reductions in cases	of viral disease.
Sustainability factors		Sales from birds and eggs		
Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group
Nam Emai		Joseph Tsuma	Lennox Masha	Ethel Sidi Bokoro
		Jtsuma09@gmail.com		N/A
	Tel	0720359854	0728144781	0717115370

40. Mrima wa kuku Field School						
Location		Kenya, Kilifi County, Kilifi North Sub-County, Konjora Sub-Location, Kakanjuni village				
Thematic focus		Livestock production and mar	keting			
Sub theme (s)		Livestock production - Poultry	y production			
Problems addressed		Low production poultry meat	and eggs			
Focal enterprise		Poultry production (Equipping raising local poultry for maxim		nowledge and Technics on		
Specific technologies/practices or scaled up	tested	Poultry house construction, and maintenance. Disease diagnosis and control, vaccines and administration, day to day poultry management				
Number of farmers graduated		Not graduated				
Number of Facilitators trained	1	156				
Key impacts at field school lev	el	Increase in eggs and poultry n	neat. Reductions in cases	of viral diseases.		
Sustainability factors		Sales from birds and eggs				
Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group		
	Name	Joseph Tsuma	Lenox Masha	Elizabeth Kamene		
	Email	Jtsuma09@gmail.com		N/A		
	Tel	072-359854	0728144781	0717107351		

41. Mdzongoloni tufaane Field School					
Location Kenya, Kilifi County, Kilifi North Sub-County, Konjora Sub-Location, village					
Thematic focus		Livestock production and mar	keting		
Sub theme (s)		Livestock production (Poultry	production)		
Problems to be addressed		Low production poultry meat	and eggs		
Focal enterprise		Poultry production			
Specific technologies/practices or scaled up	tested	Poultry house construction, and maintenance. Disease diagnosis and and control, vaccines and administration, day to day poultry management			
Number of farmers graduated		Not Graduated			
Number of Facilitators trained	l	156			
Key impacts at field school lev	el	Increase in egg and poultry me	eat. Reductions in cases	of viral disease.	
Sustainability factors		Sales from birds and eggs			
Contact persons           Name           Email		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group	
		Joseph Tsuma	Emmanuel IHA	Fatuma kalume leso	
		Jtsuma09@gmail.com		N/A	
	Tel	0720359854	0729895968	0714145269	

42. Mrima wa kuku Field School						
Location		Kenya: Kilifi County, Kilifi North Sub-County, Konjora Sub-Location, Kakanjuni village				
Thematic focus		Livestock production and mar	keting			
Sub theme (s)		Livestock production (Poultry	production)			
Problems addressed		Low production poultry meat a	and eggs			
Focal enterprise		Poultry production				
Specific technologies/practices or scaled up	tested	Poultry house construction, and maintenance. Disease diagnosis and and control, vaccines and administration, day-to-day poultry management				
Number of farmers graduated		Not yet graduated				
Number of Facilitators trained	l	156				
Key impacts at field school lev	el	Increase in egg and poultry me	eat. Reductions in cases of	of viral disease.		
Sustainability factors		Sales from birds and eggs				
Contact persons           Name           Email		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group		
		Joseph Tsuma	Lenox Masha	Elizabeth Kamene		
		Jtsuma09@gmail.com		N/A		
	Tel	072-359854	0728144781	0717107351		

43. Kianziro Youth FS	43. Kianziro Youth FS					
Location		Kenya: Kilifi County, Kilifi North Sub-County, Konjora Sub-Location, Konjora village				
Thematic focus		Livestock production and mar	keting			
Sub theme (s)		Livestock production (Poultry	production)			
Problems addressed		Low production poultry meat	and eggs			
Focal enterprise		Poultry production				
Specific technologies/practices or scaled up	tested	Poultry house construction, and maintenance. Disease diagnosis and and control, vaccines and administration, day to day poultry management				
Number of farmers graduated		Not yet graduated				
Number of Facilitators trained	1	156				
Key impacts at field school lev	el	Increase in egg and poultry me	eat. Reductions in cases of	of viral disease.		
Sustainability factors		Sales from birds and eggs				
Contact persons Name		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group		
		Joseph Tsuma	Kevin ziro	Julius wanje		
	Email			N/A		
	Tel	0720359854	0783037247	0711918378y		

44. Jezazhomu SHG Field School	
Location	Kenya, Kilifi County, Kilifi North Sub-County, Konjora Sub-Location, Konjora

		village			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Poultry	production)		
Problems addressed		Low production poultry meat	and eggs		
Focal enterprise		Poultry production (increase in poultry products by equipping farmers with modern knowledge and Technics on raising local poultry for maximum production)			
Specific technologies/practices or scaled up	tested	Poultry house construction and maintenance. Disease diagnosis and control, vaccines and administration, day-to-day poultry management			
Number of farmers graduated		Not yet			
Number of Facilitators trained	l	156			
Key impacts at field school lev	el	Increase in egg and poultry me	eat. Reductions in cases	of viral disease.	
Sustainability factors		Sales from birds and eggs			
Contact persons           Name		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group	
		Joseph Tsuma	Priscillar kombe	Margret mdzomba	
	Email	Jtsuma09@gmail.com		N/A	
	Tel	0720359854	0710106383	0712141438	

45. Mkombe Local Chicken Field School					
Location Kenya, Kilifi County, Kilifi North Sub- village			orth Sub-County, Konjo	ra Sub-Location, Konjora	
Thematic focus		Livestock production and mar	keting		
Sub theme (s)		Livestock production (Poultry	production)		
Problems addressed		Low production poultry meat	and eggs		
Focal enterprise		Poultry production (increase in poultry products by equipping farmers with modern knowledge and Technics on raising local poultry for maximum production)			
Specific technologies/practices tested or scaled up		Poultry house construction and maintenance. Disease diagnosis and control, vaccines and administration, day-to-day poultry management			
Number of farmers graduated		Not yet			
Number of Facilitators trained		156	156		
Key impacts at field school level		Increase in egg and poultry meat. Reductions in cases of viral disease.			
Sustainability factors		Sales from birds and eggs			
Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Joseph tembo	Said nyanje	
	Email	Jtsuma09@gmail.com		N/A	
	Tel	0720359854	0712665344	0732969766	

46. Mwakuhenga youth Field School				
Location		Kenya, Kilifi County, Kilifi North Sub-County, Mnarani Sub-Location, Mwakuhenga village		
Thematic focus	tic focus Livestock production and marketing			
Sub theme (s)		Livestock production (Chicke	en production)	
Problems addressed		Low production of local chic	ken	
Focal enterprise		Indigenous chicken rearing (chicken production management practices i.e housing and pest control)		
Specific technologies/practicested or scaled up	tices	Comparative experiments on poultry housing and incubation		
Number of farmers graduated		0		
Number of facilitators trained		156		
Key impacts at field school level Increased chicken production/food security/household incomes				
Sustainability factors		Table banking, sales of mature chicken, merry go round		
Contact person		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
Dickson Magongo	Name	Joseph Tsuma	Dickson Magongo	Halima unda
	Email	Jtsuma09@gmail.com	dicksonmagongo@gmail.com	N/A
	Tel	0720359854	0745733075	0745930431

47. Mwakuhenga Local Chicken Field School				
Location		Kenya, Kilifi County, Kilifi North Sub-County, Mnarani Sub-Location, Mwakuhenga village		
Thematic focus		Livestock production and ma	arketing	
Sub theme (s)		Livestock production (Chicken production)		
Problems addressed		Low production of local chic	cken	
Focal enterprise		Indigenous chicken rearing (chicken management practices i.e housing and pest control)		
Specific technologies/practices tested or scaled up		Comparative experiments on poultry housing and incubation		
Number of farmers graduated		0		
Number of facilitators trained		156		
Key impacts at field school	level	Increased chicken production/food security/household incomes		
Sustainability factors		Table banking, sales of matu	re chicken, merry go round	
Contact person Dickson Magongo		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Dickson Magongo	Samuel Mwango
	Email	Jtsuma09@gmail.com	dicksonmagongo@gmail.com	N/A
	Tel	0720359854	0745733075	0702532745

### Table to updated

PROJECT NAME	RPLRP (Regional Pastoral Livelihood Resilience Project)
Project Goal	To provide alternative livelihoods to pastoral communities to make them more resilient to the effects of climate related hazards
Project Duration	2015 - 2021
Investor/funder/donor	World Bank (IDA) and Government of Kenya
Implementing partners	
Number of Field schools supported/beneficiaries	42 PFS groups; 30 members per PFS on average
Location	Kajiado, Narok, Baringo, Samburu, West Pokot, Turkana, Laikipia, Isiolo, Marsabit, Mandera, Wajir, Garissa, Tana River and Lamu Counties (14 ASAL counties)
Theme	Livestock production and marketing
Sub-Theme	Rangeland rehabilitation, Apiculture, Aquaculture
Problems addressed	degradation of rangeland,
Focal enterprise	fodder production
Specific technologies/practices tested or scaled up	<ul> <li>Rangeland rehabilitation: Rangeland re-seeding, clearing of invasive plant species (<i>ipomoea spp</i>) in rangelands, Pasture production and management practices (pasture harvesting, hay-making (baling pasture), storage and conservation of hay for future use, marketing of hay, pasture and seed bulking.</li> <li>Apiculture: Bee-hive types, hive management practices, honey bee products and their economic importance, packaging and marketing of bee products.</li> <li>Aquaculture: Fish species, pond site selection and construction, pond management practices, fish feeding, fish health, fish cooking and eating (nutrition), fish marketing.</li> </ul>
Number of farmers graduated	-Update
Number of Facilitators trained	-Update
Key impacts at field school level	Reduced livestock morbidities and mortalities due drought (hay available throughout the year), Increase in household incomes due to steady milk supplies, Increase in average prices of livestock due to improved body conditions, Alternative sources of nutrition and livelihood, Improved community capacities to plan for future hazards hence minimize losses of

	livestock		
Sustainability factors	C C	Has been registered as a legal organization. Commercialization of the focal enterprises. County Governments staff continuous backstopping and training of the groups.	
Contact (s)	.Name	Email	Position
	Oscar Ngasi	oscarangu@yahoo.com	PFS Master Trainer

### Rwanda

PROJECT NAME/ ORGANIZATION	PARTNERSHIP FOR RESILIENT AND INCLUSIVE SMALL LIVESTOCK MARKETS IN RWANDA
Project Goal	The goal is to reduce poverty by empowering poor rural men, women and youth to participate in the transformation of the Rwanda livestock sector and to enhance their resilience. The Programme Development Objective (PDO) is to improve food and nutrition security and incomes of poor rural households through better performance of the value chains.
Project duration	2020-2024
Investor/funder/donor	PRISM/ENABEL
Implementing partners	RAB, University of Rwanda and Private Sector
Number of Field schools supported/beneficiaries	300 FS groups

#### **Profiles of Selected Field Schools**

1. Tuzamurane Field Sc	chool
Location	Rwanda, Eastern Province, Bugesra District, Nyamata Sector, Nyamata ville Cell, Nyabivumu village
Thematic focus	Livestock production and marketing
Sub theme (s)	Poultry Production and marketing: Proper management of broiler chicken in small scale farming and product marketing
Specific technologies/practices tested or scaled up	Feeding practices and technologies, feeding regimes in chickens, feeds composition (feed formulation based on locally available ingredients), replacing rare and expensive ingredients with less competitive ones (Black soldier flies were raised to produce cheaper protein source compared to soybean and fish meal), Animal health practices (vaccinations following the calendar, and biosecurity to reduce the use drugs during chickens growth), Marketing of chicken meat and business planning.
Number of graduated farmers	30
Number of Facilitators trained	300 facilitators from 10 districts of Rwanda officially graduated
Key impacts at field school level	Broilers raised increased up to 33,3300. The groups have formed saving schemes that help them pay health insurance. Broiler poultry husbandry improved through the lessons learnt and best practices adopted. The facilitators are being used by the agricultural sector and NGOs to train others.

Sustainability fac	tors	Some groups have formed themselves into cooperatives. Intermediaries came in to link broiler producers to broiler off-takers like hotels which created steady market		
Contact persons		Project Manager Government Field school official Ministry		
	Name	Dr. Hirwa Claire d'Andre	Ministry of Agriculture	Broiler LFS
	Email	clairedandreh21@gmail.com or <u>Claire.hirwa@rab.gov.rw</u>		
	Tel	+250784824250		

2. Sabana Field Sc	hool				
Location		Rwanda, Eastern Province, Rwamagana District, Kigabiro Sector, Cyanya Cell, Busanza Village			
Thematic focus		Livestock production and marke	ting		
Sub theme (s)		Poultry production and marketing: Different ecotypes of local chickens within the country			
Specific technologies/j tested or scaled up	practices	composition. Use of concentrate	Feeding practices and technologies: Feeding regimes in chickens, and feeds composition. Use of concentrates: Formulation of mineral nutrient and local feed substitutes use of black soldier flyers, earthworms, etc. Animal health practices.		
Number of graduated fa	armers	30 (yet to graduate)			
Number of Facilitators	trained	300 facilitators from 10 districts	s of Rwanda		
Key impacts at field school level		Increased number of poultry income. Increase in number of formed. Some of the facilitato NGOs to train others on poultry	f poultry farmers' asso rs are being engaged b	ciations and cooperatives	
Sustainability factors		The sustainability is shown through the groups, associations and coordinate coordinate control of the sustainability is shown through the groups, associations and coordinate control of the sustainability is shown through the groups, associations and coordinate control of the sustainability is shown through the groups, associations and coordinate control of the sustainability is shown through the groups, associations and coordinate control of the sustainability is shown through the groups, associations and coordinate control of the sustainability is shown through the groups, associations and coordinate control of the sustainability			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Dr. Hirwa Claire d'Andre	Ministry of Agriculture	Poultry or pig FS	
	Email	clairedandreh21@gmail.com or <u>Claire.hirwa@rab.gov.rw</u>			
	Tel	+250784824250			

PROJECT NAME/ ORGANIZATION	RWANDA DAIRY DEVELOPMENT PROJECT (RDDP)
Project Goal	The goal is to reduce poverty by empowering poor rural men, women and youth to participate in the transformation of the Rwanda livestock sector and to enhance their resilience.
Project duration	2017-2022
Investor/funder/donor	IFAD
Implementing partners	RAB, Heifer International Rwanda, RCVD, Private Sector
Number of Field schools supported/beneficiaries	3200 for whole project

#### 1. Zikamwameshi Field School Location Rwanda, Northern Province, Gicumbi District, Byumba Sector, Gacurabwenge Cell, Rwasama Village Livestock production and marketing Thematic focus Sub theme (s) Dairy production Problems to Low dairy production due to malpractices in feeding, and lack of knowledge on animal be addressed health practices **Focal enterprise** Dairy production Feeding practices and technologies; feeding regimes for dairy cattle, dairy cattle feeds Specific composition and use of concentrates. Animal health practices (vaccinations following the technologies/practices calendar, and biosecurity measures to reduce the use of drugs during the dairy cattle tested or scaled up productions). Other animal health practices such as breeding, milk and milking hygiene, mastitis control and hygiene of the barn. 68850 to 80000 smallholder dairy farmers to be graduated Number of graduated farmers 765 Dairy cattle facilitators and 1280 farm assistants trained from the 13 districts of Number of Facilitators Rwanda (Huye, Nyanza, Ruhango, Bugesera, Rwamagana, Kayonza, Gatsibo, Nyagatare, trained Gicumbi, Burera, Musanze, Nyabihu and Rubavu). Key impacts at field Majority of dairy cattle facilitators have adopted the system of cultivation of improved school level forages and fodders, plantation of agro-forestry species and rainwater harvesting. Increased milk production. Self-help groups and savings groups have been formed. Some of the facilitators are being used by the local authorities and NGOs to train other dairy farmers. **Sustainability factors** Several groups have registered as cooperatives. Some groups have started group business activities, especially as milk marketers, while others are producing mineral blocks for supplementary cow feed. Others have started IGs outside the dairy value chain. Government Field school official Project Manager **Contact persons** Ministry Dr. Hirwa Claire d'Andre Name Ministry of Rwanda Dairy Agriculture **Development Project** clairedandreh21@gmail.com Email or Claire.hirwa@rab.gov.rw Tel +250784824250

#### **Profiles of Selected Field Schools**

### Burundi

PROJECT NAME/	1. National Program for Food Security and Development in the Imbo
ORGANIZATION	and Moso region (PNSADRI-IM).

	2. Regional Integrated Agricultural Development Project in the Great Lakes (PRDAIGL)
Project Goal	1. PNSADRI-IM: Strengthen food security and rural development in the natural regions of Imbo and Mosso.
	2. PRDAIGL: To improve food security and to ensure sustainable
	development of the population in its area of intervention
Project duration	PNSADR-IM: 2015-2021
	PRDAIGL: 2017-2021
Investor/funder/donor	PNSADR-IM: IFAD
	PRDAIGL: World Bank
Implementing partners	1. PNSADR-IM partners: NGO Accord Burundi, MINEAGRIE/General
	Directorates, Local Administration, beneficiaries of their various services and goods, consultants and traders
	2. PRDAIGL partners: ILRI; ISABU; local government; beneficiaries of
	their various services and goods; Consultants and traders.
Number of Field schools	1. PNSADR-IM: 30 cattle production FS
supported/beneficiaries	2. PRDAIGL: 82 cattle breeding FS

Profiles of Selected Field Schools (table to be updated)

Various (as indicated below)	
Location	<ul> <li>I. PNSADR-IM: 3 cattle breeding FS located in the Province of Bujumbura, Commune Mutimbuzi: <ol> <li>CEP Girumwete of Maramvya Transvesal Hill (Tr12)</li> <li>CEP Turime Twokore Kijambere from Maramvya Hill (Tr 13)</li> <li>CEP Twitzimbere from Kirekura Hill (Tr 12)</li> </ol> </li> <li>II. PRDAIGL: 82 cattle breeding FS located in the provinces of Bubanza (Gihanga, Mpanda and Rugazi communes), Bujumbura (Kabezi and Mutimbuzi), Cibitoke (Buganda and Rugazi communes), Bujumbura (Kabezi and Mutimbuzi), Cibitoke (Buganda and Rugombo), Makamba (Nyanza-Lac) and Rumonge (Bugarama, Muhuta and Rumonge):</li> <li>Bubanza Province</li> <li>Gihanga commune: FS Dukorere inka za kijambere and FS Korera inka twitezimbere from Gihungwe hill; FS Mworozi and FS Tworore from Karwema hill; FS Urwizumwimbu and FS Dushigikirubworozi from Ndava-busonga hill; FS Dukorere hamwe, FS Ubworozi bwacu and FS dufatane mu nda from Nyamabere hill; FS Tworore kijambere and FS Dukundubworozi from Muzinda hill.</li> <li>Mpanda commune: FS Turwize inka and FS Tezimbere ubworozi from Muzinda hill.</li> <li>Rugazi commune: FS Tujehamwe and FS Sangwubworozi from Butavuka hill; CEP Duterimbere and Amata mu rugo from the Rubira hill.</li> <li>Bujumbura Province</li> </ul>

	Commune Kabezi: FS Tworore and FS Tworore inka of Gitenga hill; FS Rwiza inka and FS Tworore kijambere of Masama hill; FS Girinka and FS Inka ni nziza of the Migera hill; FS Tworore kijambere, FS Turwanyubukene and FS Girinka from Mubone hill; FS Vyuka kare and FS Inka n'imirima from Rugembe hill.
	Mutimbuzi commune: FS rwizibikorwa and FS Turwizumwimbu from Budahirwa hill; FS giramata of the Gabaniro hill; FS Twitezimbere and FS Twariyemeje from Kirekura hill; FS Amagaba and FS Ziratashe from Maramvya Tr 14 hill; FS Dukorere hamwe and FS Tworore kijambere of Mutara hill; FS Tworore kijambere mw'ishure ndimo Tenga-gahwama and FS Dushire inguvu hamwe tworore kijambere of Tenga-gahwama hill.
	3. Cibitoke Province
	Commune Buganda: FS Girinka of the Gasenyi-centre hill. Rugombo commune: FS Girumwete and FS Dukorerehamwe from Gicaca hill, FS Tworore, 2 FS Tworore kijambere and FS Girinka from Kiramira hill; FS Inka za kijambere of the Musenyi hill; FS Kundinka and FS Sangwinka from Rusiga hill; PIU Bungabungubuzima from Samwe hill.
	4. Makamba Province
	Commune Nyanza-LAC: FS Tworore and FS Aborozi of the Gasabe hill; FS Tworore kijambere and FS Amagara meza of Mugerama hill; FS Jeho kuki and FS Zirakamwa from Mukungu hill; FS Turwizumwimbu w'amata and FS Twitezimbere from Mwimbiro hill; FS Garukiraborozi and FS Aborozi of Nyabigina hill; FS Dutezimbere ubworozi and FS Dusanganirubworozi from Nyabutare hill; FS Tworore kijambere and FS Turime tworore kijambere from Rangi hill; FS Tuje hamwe and FS Tworore kijambere of Rimbo hill; FS Turwizumwimbu mumuryango and FS Tworore kijambere from Ruvyagira hill.
	5. Rumonge Province
	Commune Bugarama: FS Tworore kijambere and FS Twijukirubworozi of Bugarama hill; FS Girinka from the Cashi hill; FS Dushire hamwe of Mugendo hill.
	Commune Muhuta: FS Turi kukivi and FS Tworore of Gakuyo hill; FS Ejo ni heza from Gatwenzi hill; PIU Tubiri tuvuranubupfu from Kirombwe hill; FS Amabano, FS Kerebuka and FS hamwe twese turwiz'umwimbu w'amata of Rubura hill.
	Commune Rumonge: FS Tworore of the Busebwa hill; FS Tworore neza and Tworore kijambere from Gatwe hill; FS Rwizinka from Kizuka hill; FS Tworore kijambere of the Mibande hill; FS Amabano and FS Kerebuka from Minago hill.
Thematic focus	Livestock production and marketing

Sub theme (s)		Cattle breeding and milk production:			
		1. Animal feed management;			
		2. Animal health management			
		3. Management of animal repr			
		4. Marketing of animal produc			
Problems to be addresse	d	Low milk production, Low ca	•		
Focal enterprise		Calves production, and milk p techniques	roduction, Fodder produ-	ction and conservation	
Specific technologies/pra tested or scaled up	actices	<ul> <li>Manufacturing concentrates and salt licks based on local products for supplementation and marketing; fodder cultivation techniques in monoculture an associated crops (grasses and legumes) on contour lines and in fields.</li> <li>Processing and preserving rice straw as well as the practice of silage during high crop production.</li> <li>Vaccination, deworming and spraying of animals, and artificial insemination</li> </ul>			
Number of farmers grad	luated	3 famers of PNSADR-IM have	e graduated		
Number of Facilitators t	rained	13 for the PNSADR-IM progr for the FAO TCP/BDI/3801 p		255 for PRDAIGL and 22	
Key impacts at field scho	ool level	Increased milk production, im		es	
Sustainability factors		CEP livestock is viable at the end of the project because All the FS in the same locality belong to a network through which they continue to reflect and find sustainable solutions to their challenges.			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	PNSADR-IM Coordinator NTIRANYIBAGIRA Damase and Veterinary Dr NTAHIRAJA Maurice, expert / PRDAIGL Coordinator PRDAIGL: NDUWIMANA Louis and Veterinary Dr NIYOKWISHIMIRA Alfred, general direction of ISABU			

PROJECT NAME/ ORGANIZATION	SECTOR DEVELOPMENT PROGRAM - FIRST PHASE (PRODEFI I)
Project Goal	Contribute to increasing the incomes and improving the food security of poor households through the development and strengthening of priority agricultural sectors in which smallholders in the affected provinces and play a central role in deriving optimal added value for their production.
Project duration	2010-2020
Investor/funder/donor	IFAD, OFID, WFP, ILO, OPEC, GOVERNMENT, BENEFICIARIES
Implementing partners	Provincial Office for the Environment, Agriculture and Livestock (BPEAE), Municipal and hill administration

Number of Field schools	406		
supported/beneficiaries			

1. Dutezimbere Ubworozi Field School					
Location		Burundi: Gitega province, Bugendana commune, Bugendana zone, Mugitega Hill			
Thematic focus Sub theme (s)		Livestock production and marketing Breeding of dairy cattle under zero-grazing			
Problems to be addresse	d	Low milk production of cattle	<u> </u>		
Focal enterprise	-	*			
Specific technologies/pratested or scaled up		<ul> <li>Milk production</li> <li>Installation of fodder crops on contour lines, establishment of intensive gardens of fodder crops, Embocage in the farm (installation of grasses and legumes on field boundaries and at the border of the paths), Manufacturing of salt lick blocks by incorporating Calliandra flour into the ingredients, Manufacture of concentrated feed for cattle, Treatment of rice straw with urea and cooking salt, Hay-making with locally made crates, Deworming, dosage and use of acaricides, Churning milk and making butter and yogurt; Cattle heat-detection techniques for AI or natural projection, Milking techniques, and Calf suckling in a bucket</li> <li>31</li> </ul>			
Number of Facilitators t	rained	2			
Key impacts at field scho	ool level	Increase in milk production, in household living conditions, m funds and social cohesion amo	nutual assistance thanks	to the creation of credit	
Sustainability factors Purs		Pursuit of income-generating activities within the savings and credit unions has ensured continuity of the groups' activities.			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Congera Desiderate	Ndikumana Renovat		
	Tel	+257 71 461 600 +257 68 092 035	+257 61 828 840		

#### **Profiles of Selected Field Schools**

# 2.3.2 Bee-Keeping

## Tanzania

PROJECT NAME/ORGANIZATION	DRIVE CHANGE FOUNDATION
Project Goal	Beekeeping for Arumeru youth and transforming livelihoods
Project duration	Ongoing
Investor/funder/donor	KLJB –Min Brot
Implementing partners	DCF
Number of Field schools supported/beneficiaries	10 in Arusha Region

Troines of Selected Field Schools					
1. OLEA Group	1. OLEA Group Field School				
Location		Tanzania, Arusha(AKheri) District			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Beekeeping			
Problems addressed		Low income from farmers			
Focal enterprise		Honey production			
Specific technologies/practices or scaled up	tested	Production of honey and bee-hives.			
Number of farmers graduated		24			
Number of Facilitator trained	'S	5			
Key impacts at field s level	chool	Increased household incomes			
Sustainability factors		Adoption of bee-keeping systems by the F	S members		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Peter Valentine		Director DCF	
	Email	info@drivechangefoundation.co.tz			
	Tel	255684919883			

Profiles	of Se	lected	Field	Schools
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2. Old is Gold Fi	eld Schoo	1		
Location		Tanzania: Arusha-Meru District		
Thematic focus		Livestock production and marketing		
Sub theme (s)		Beekeeping		
Problems addressed		Low income from farmers		
Focal enterprise		Honey production		
Specific technologies/j tested or scaled up	oractices	Production of honey and bee-hives.		
Number of farmers gr	aduated	27		
Number of Facilitator trained	S	5		
Key impacts at field so level	chool	Increased household incomes		
Sustainability factors		Adoption of bee-keeping systems by the F	S members	
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Peter Valentine		Director DCF
	Email	info@drivechangefoundation.co.tz		
	Tel	255684919883		

3. Christian Girls	3. Christian Girls Field School				
Location		Tanzania: Arusha-Meru (AKheri) District			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Beekeeping			
Problems addressed		Low income from farmers			
Focal enterprise		Honey production			
Specific technologies/p	ractices	Production of honey and bee-hives.			
tested or scaled up					
Number of farmers gra	aduated	28			
Number of Facilitators	trained	5			
Key impacts at field sc level	hool	Increased household incomes			
Sustainability factors		Adoption of bee-keeping systems by the F	S members		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Peter Valentine		Director DCF	
	Email	info@drivechangefoundation.co.tz			
	Tel	255684919883			

4. Meru Youth Field School					
Location		Tanzania: District: Arusha-Meru (AKheri)			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Beekeeping			
Problems addressed		Low income from farmers			
Focal enterprise		Honey production			
Specific technologies/pr tested or scaled up	actices	Production of honey and bee-hives.			
Number of farmers grad	duated	22			
Number of Facilitators	trained	5			
Key impacts at field sch level	ool	Increased household incomes			
Sustainability factors		Adoption of bee-keeping systems by the F	S members		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Peter Valentine		Director DCF	
	Email	info@drivechangefoundation.co.tz			
	Tel	255684919883			

5. Golden Heart Field School		
Location	Tanzania: Arusha (AKheri) District	
Thematic focus	Livestock production and marketing	
Sub theme (s)	Bee-keeping	
Problems addressed	Low income from farmers	

Focal enterprise		Honey production		
Specific technologies/practices tested or scaled up		Production of honey and bee-hives.		
Number of farmers graduated		30		
Number of Facilitator trained	cilitators 5			
Key impacts at field selevel	chool	hool Increased household incomes		
Sustainability factors		Adoption of bee-keeping systems by the F	S members	
Contact persons		Project Manager	Government Ministry	Field school official
Name		Peter Valentine		Director DCF
	Email	info@drivechangefoundation.co.tz		
	Tel	255684919883		

PROJECT NAME/ORGANIZATION	REVERSING LAND DEGRADATION TRENDS AND INCREASING FOOD SECURITY IN DEGRADED ECOSYSTEMS OF SEMI-ARID AREAS OF TANZANIA PROJECT (LDFS PROJECT)
Project Goal	To reverse land degradation trends in central Tanzania and Pemba (Zanzibar) through sustainable land and water management and ecosystem-based adaptation.
Project duration	2019-
Investor/funder/donor	IFAD, GEF(Global Environment Facility, Resilient Food Systems
Implementing partners	Government of Tanzania
Number of Field schools supported/beneficiaries	Ten FS Within Kondoa District

Profiles of Selected Field Schools		
1. Misitu ni mali Field So	chool	
Location	Tanzania: Kondoa District, Dodoma Region, Haubi Ward	
Thematic focus	Livestock production and marketing	
Sub theme (s)	Beekeeping	
Problems addressed	Low income from farmers	
Focal enterprise	Honey production	
Specific	Production of honey and bee-hives.	
technologies/practices tested		
or scaled up		
Number of farmers	24	
graduated		
Number of Facilitators	-	

trained				
Key impacts at field level	school	Increased household incomes		
Sustainability factor	S	Adoption of bee-keeping systems by the FS members		
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Joseph Kihaule	VPO Office	LDFS Kondoa
	Email	Kihaulej@gmail.com	Isaack Luambano	
	Tel	255713275662	Luambano.isaak@gmail.com	

2. Ardhi ni Mali Field School					
Location		Tanzania: Kondoa District, Dodoma Region, Haubi ward			
Thematic focus		Livestock production and ma	Livestock production and marketing		
Sub theme (s)		Beekeeping			
Problems addressed		Low income from farmers			
Focal enterprise		Honey production			
Specific		Production of honey and bee	e-hives		
technologies/practices	s tested				
or scaled up					
Number of farmers		23 and its continuing			
graduated					
Number of Facilitato	rs	-			
trained					
Key impacts at field s	school	Increased household income	S		
level					
Sustainability factors		Adoption of bee-keeping sys	stems by the FS members		
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Joseph Kihaule	VPO Office	LDFS Kondoa	
	Email	Kihaulej@gmail.com	Isaack luambano		
	Tel	255713275662	Luambano.isaak@gmail.com		

# Kenya

PROJECT NAME/ORGANIZATION	NARIGP- 'TO INCREASE AGRICULTURAL PRODUCTIVITY AND PROFITABILITY OF TARGETED RURAL COMMUNITIES IN SELECTED COUNTIES, AND IN THE EVENT OF AN ELIGIBLE CRISIS OR EMERGENCY, TO PROVIDE IMMEDIATE AND EFFECTIVE RESPONSE.'
Project Goal	To facilitate training of local chicken, dairy, apiculture and coconut farmers
Project duration	2017-2023
V	
Investor/funder/donor	World Bank
Implementing partners	Government of Kenya and Kilifi County Government

Number of Field schools	389	
supported/beneficiaries		

#### **Profiles of Selected Field Schools**

1. Muungano Car	1. Muungano Caregivers Field School			
Location		Kenya, Kilifi County, Magarini Sub-County, Bomani Sub-Location, Bomani Village		
Thematic focus		Livestock production amd ma	arketing	
Sub theme (s)		Livestock production (Bee ke	eeping)	
Problems addressed		Low production of honey		
Focal enterprise		Bee keeping for quality hone	y production	
Specific technologies/pr tested or scaled up	actices	Comparative experiments on quantity and quality of Honey from different types of hives (TIMPS, supplementation during dry season, forage establishment)		
Number of farmers gra	duated			
Number of Facilitators	trained	156		
Key impacts at field sch level	nool	Increased Quantity and Quali	ty of Honey/food security/hous	sehold incomes
Sustainability factors		Adoption of TIMPS, upscalin	ng of project to farmers hh	
Contact persons		Project Manager	Government Ministry SCTT	Field school official of the group
	Name	Joseph Tsuma	Jonathan Kazungu	Patrick Charo Karisa
	Email	jtsuma09@gmail.com	jkahindi1983@gmail.com	N/A
	Tel	0720359854		

2. Mjanaheri Water Bee keeping Field School				
Location		Kenya, Kilifi County, Magarini Sub-County, Mambrui Sub-Location, Mjanaheri Village		
Thematic focus		Livestock production and man	rketing	
Sub theme (s)		Livestock production (Bee ke forage planting and improved		nanagement practices, i.e
Problems addressed		Low production of honey and	lack of value addition skills	
Focal enterprise		Bee keeping for Honey		
Specific technologies/pra tested or scaled up	octices	Comparative experiments on hive performance and supplementation		
Number of farmers grad	uated	0		
Number of Facilitators t	rained	156		
Key impacts at field scho	ool level	Increased production of hone	y for Sale/food security/hous	ehold incomes
Sustainability factors		Farmers are yet to graduate		
Contact persons		Project Manager	Government Ministry CBF	Field school official of the group
	Name	Joseph Tsuma	Jonathan Kazungu	YAA BAYA
	Email	Jtsuma09@gmail.com	jkahindi1983@gmail.com	N/A
	Tel	0720359854		

3. Upendo Disabled Beekeepers Group FS				
Location		Kenya, Kilifi County, Kilifi South Sub-County, Ziani Sub-Location, Ziani Village		
Thematic focus		Livestock production and marketing		
Sub theme (s)		Livestock production (Bee kee	eping)	
Problems addressed		Low production of quality hor	ney & products	
Focal enterprise		Honey production (honey prod	duction management practice	ctices, i.e apiary)
Specific technologies/pract tested or scaled up	tices	Comparative experiments on h and value addition.	nousing, regular inspection	on, harvesting, processing
Number of farmers gradua	ated			
Number of Facilitators tra	ined	156		
Key impacts at field school	l level	Increased honey production/f	ood security/household i	ncomes
Sustainability factors		Farmers are yet to graduate		
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Dennis Tsuma tsuden2@gmail. 0700843584	Dima Kiti
Ema		jtsuma09@gmail.com		N/A
	Tel	0720359854		

4. Ng'omben Motorcycle Bee keepers Group FS					
Location		Kenya, Kilifi County, Kilifi South Sub-County, Ziani Ng'omben Sub-Location, Ng'omben Village			
Thematic focus		Livestock production and mar	Livestock production and marketing		
Sub theme (s)		Livestock production (Bee kee	eping)		
Problems addressed		Low production of honey and	other products		
Focal enterprise		Honey production (honey production management practices, i.e housing, regular inspection, harvesting, processing, and value addition.			
Specific technologies/practested or scaled up	tices	Comparative experiments on a hives.	apiary housing and qualit	y honey from different	
Number of farmers gradu	ated				
Number of Facilitators tra	ained	156			
Key impacts at field school	ol level	Increased honey production/f	ood security/household i	ncomes	
Sustainability factors		Farmers are yet to graduate			
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Dennis Tsuma tsuden2@gmail.com 0700843584	Sammy Choga.	
	Email	Jtsuma09@gmail.com		N/A	
	Tel	0720359854			

5. Ulaya Amkeni Field School						
Location		Kenya: Kilifi County, Magarini Sub-County, Bungale Location, Ulaya Village				
Thematic focu	S	Livestock production and mark	eting			
Sub theme (s)		Bee Keeping				
Problems addressed         Low production of hive products						
Focal enterpri	se	Bee keeping				
Specific technologies/p tested	ractices	Bee Keeping management practices, i.e., housing, bee forage conservation, bee feeding, apiary lay out/patterns, hive inspection ,value addition, disease control and pest control				
Number of far graduated	mers	N/1				
Number of Facilitators tra	ained	1				
Key impacts at field school level		Increased production of hive products/food security/household incomes				
Sustainability factors		Income generating activities, member contributions, table-banking, annual dividends, increasing the number of hives.				
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group		
	Name	Joseph Tsuma	Chea Thomas	Daniel Ngombo		
	Email	Jstuma09@gmail.com.	thomaschea1989@gmail.com	N/A		
	Tel	0720359854	0704952675	0745782349		

6. Mjanaheri Water BeeKkeeping FS					
Location		Kenya, Kilifi County, Magarini Sub-County, Mambrui Sub-Location, Mjanaheri Village			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Honey production)			
Problems addressed		Low production of honey and lack of value addition skills			
Focal enterprise		Bee keeping for Honey (honey production management practices, i.e forage planting and improved beehives)			
Specific technologies/practices tested or scaled up		Comparative experiments on Hive performance and supplementation			
Number of farmers graduated		-			
Number of Facilitators	trained	156			
Key impacts at field school level		Increased production of honey for Sale/food security/household incomes			
Sustainability factors		Farmers are yet to graduate			
Contact persons		Project Manager	Government Ministry CBF	Field school official of the group	
Name Email Tel		Joseph Tsuma	Jonathan Kazungu	YAA BAYA	
		Jtsuma09@gmail.com	jkahindi1983@gmail.com	N/A	
		0720359854			

7. Mbaoni Mwangaza Bee Keeping FS					
Location		Kenya, Kilifi County, Magarini Sub-County, Pumwani Sub-Location, Mwangatini Village			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Honey production)			
Problems addressed		Low production of honey and lack of value addition skills			
Focal enterprise		Bee keeping for honey production (Honey production management practices i.e Forage planting and improved beehives)			
Specific technologies/pratested or scaled up	actices	Comparative experiments on Hive performance and supplementation			
Number of farmers graduated					
Number of Facilitators trained		156			
Key impacts at field school level		Increased production of honey for Sale/food security/household incomes			
Sustainability factors					
Contact persons		Project Manager	Government Ministry CBF	Field school official of the group	
	Name	Joseph Tsuma	Jonathan Kazungu	Boniface Koi	
	Email	Jtsuma09@gmail.com	jkahindi1983@gmail.com	N/A	
Tel		0720359854	0710804203		

8. Ezamoyo Beekeepers FS				
Location		Kenya, Kilifi County, Kilifi North Sub-County, Kibarani Sub-Location, Ezamoyo Village		
Thematic focus		Livestock production		
Sub theme (s)		Honey production		
Problems addressed		Low production of honey		
Focal enterprise		Beekeeping		
Specific technologies/practices tested or scaled up		Use of deferent types of hives and comparison of occupation, and harvest in honey quantity		
Number of farmers graduated		Not provided		
Number of Facilitators trained		156		
Key impacts at field school level		Use of modern hives. Proper management of apiary		
Sustainability factors		Increase of honey harvest		
Contact persons		Project Manager	Government Ministry –SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Kennedy majuto	Dhahabu dongo
Email		Jtsuma09@gmail.com		N/A
	Tel	0720359854	0721440756	0790151478

9. Mwachipawa bee keeping group FS				
Location	Kenya, Kilifi County, Kilifi South Sub-County, Mwakambi Sub-Location,			
Mwele Village				

Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Honey production)			
Problems addressed		Low production of honey and its by-products			
Focal enterprise		Apiculture (honey production management practices i.e inspection, harvesting, value addition).			
Specific technologies/practices tested or scaled up		Comparative experiments on bee housing			
Number of farmers graduated					
Number of Facilitators trained		156			
Key impacts at field school level		Increased honey production/food security/household incomes			
Sustainability factors		Farmers own apiary			
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Dennis Tsuma tsuden2@gmail.com	Eliud Mwabonje	
	Email	Jtsuma09@gmail.com		N/A	
	Tel	0720359854	0700843584		

10. Kakuluni Beeke	epers FS				
Location		Kenya, Kilifi County, Kilifi North Sub-County, Mnarani Sub-Location, Nzombere village			
Thematic focus		Livestock production and ma	arketing		
Sub theme (s)		Livestock production (Bee-keeping)			
Problems addressed		Low production of honey			
Focal enterprise		Apiculture (honey production management practices i.e apiary establishment, hive instalation, hive inspection, harvesting and pest control)			
Specific technologies/practices tested or scaled up		Comparative experiments on apiculture establishment, hive installation, inspection of beehives, bee foraging, pest control, harvesting and value addition			
Number of farmers gra	duated	0			
Number of facilitators (	rained	156			
Key impacts at field school level		Increased honey production/food security/household incomes			
Sustainability factors		Table banking, sales of honey and other hive products, merry go round			
Contact person Dickson Magongo		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Dickson Magongo	Nicholus Ngao	
	Email	jtsuma09@gmail.com	dicksonmagongo@gmail.com	N/A	
	Tel	0720359854	0745733075	0711536240	

11. Mtepeni	11. Mtepeni Asali Field School				
Location		Kenya: Kilifi County, Kilifi South Sub-County, Mtwapa Location, Mtepeni Village			
<b>Thematic focus</b>		Livestock production and marketing			
Sub theme (s)		Bee Keeping (Bee keeping management practices)			
Problems addres	ssed	Low production of hive produc	ts		
<b>Focal enterprise</b>		Bee keeping			
Specific technologies/pra tested	ctices	Bee keeping management practices, i.e., housing, bee forage conservation, bee feeding, apiary lay out/patterns, hive inspection ,value addition, disease control and pest control			
Number of farm graduated	ers	N/1			
Number of Facil trained	itators	156			
Key impacts at field school level		Increased production of hive products/food security/household incomes			
Sustainability fa	ctors	Income generating activities, member contributions, table banking, annual dividends, increasing the number of hives.			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Gregory Mwangome	Johnson Dzombo	
	Email	Jstuma09@gmail.com.	gregorymwangome	N/A	
			@gmail.com.		
	Tel	0720359854	0785709251/0113390031	0703354087	

12. Junju Beekeepe	12. Junju Beekeepers group FS				
Location		Kenya: Kilifi County, Kilifi south Sub-County, Junju ward, Junju Village			
Thematic focus		Livestock production and marketing			
Sub theme (s)		Livestock production (Beekeeping production management practices)			
Problems addressed		Low production of honey			
Focal enterprise		Beekeeping			
Specific technologies/practices tested or scaled up		Comparative experiments on types of hives langstroth, top-bar hive and log hive			
Number of farmers gra	Number of farmers graduated		Not yet graduated		
Number of Facilitators	trained	156			
Key impacts at field school level		Use of improved langstroth hives, bee foraging, hive management, increased honey production/food security/household incomes			
Sustainability factors		Group contributions, table banking, annual dividends from income generating activities			
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Fredrick chudu	Kazungu kai	
	Email	Jtsuma09@gmail.com	N/A	N/A	

	Tel	0720359854	0700-066498	0726-319025
PROJECT		NARIGP OBJI	ECTIVE	
NAME/ORGANIZA	TION			
Project Goal		Increasing produ	ictivity and profitability of ru	aral communities in targeted
		value chains.		
<b>Project duration</b>		2017-2023		
Investor/funder/done	or	World Bank		
Implementing partne	ers	Government of I	Kenya and Kilifi County Gov	vernment
Number of Field sch	ools	389		
supported/beneficiar	ries			

1. Ezamoyo Beekee	pers FS				
Location		Kenya, Kilifi County, Kilifi North Sub-County, Kibarani Sub-Location, Ezamoyo Village			
Thematic focus		Livestock production and mar	keting		
Sub theme (s)		Livestock production - Honey	production		
Problems addressed		Low production of honey			
Focal enterprise		Beekeeping			
Specific technologies/practices tested or scaled up		Use of deferent types of hives and comparison of occupation and harvest in honey quantity			
Number of farmers grad	uated				
Number of Facilitators t	Number of Facilitators trained		156		
Key impacts at field school level		Use of modern hives. Proper management of apiary.			
Sustainability factors		Increase of honey harvest			
Contact persons		Project Manager	Government Ministry -SCTT/CBF	Field school official of the group	
	Name	Joseph Tsuma	Kennedy majuto	Dhahabu dongo	
	Email	Jtsuma09@gmail.com		N/A	
	Tel	0720359854	0721440756	0790151478	

2. Mujibu Beekeepers Fie	2. Mujibu Beekeepers Field School		
Location	Kenya, Kilifi County, Kilifi North Sub-County, Kibarani Sub-Location, Mujibi village		
Thematic focus	Livestock production and marketing		
Sub theme (s)	Livestock production (Honey and by-products production)		
Problems addressed	Low production of honey		
Focal enterprise	Bee keeping		
Specific technologies/practices tested or scaled up	Site selection for apiary, inspection of hives, waxing of hives, and wax formation, construction of apiary, honey harvesting etc		
Number of farmers graduated	Not yet		

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**Profiles of Selected Field Schools** 

Number of Facilitators trained		156		
Key impacts at field school level		Increased honey production		
Sustainability factors		Sales from honey		
Contact persons		Project Manager	Government Ministry – SCTT/CBF	Field school official of the group
	Name	Joseph Tsuma	Priscillar kombe	Linnet baya
	Email	Jtsuma09@gmail.com	priscillarkombe@gmail.com	N/A
	Tel	0720359854	07	0113299570

### 2.4 FIELD SCHOOLS ON AQUACULTURE

Aquaculture plays a significant role in global food security and helps meet the increasing demand for aquafood products in the world, which is an integral part of healthy diets. Adoption of the FS approach in aquaculture has helped communities expand their activities by enhancing market leverage, supporting technological adaptation and promoting a co-creation of good aquaculture practices. In aquaculture field schools (AFS), the classroom is the pond, lake, mangrove, coastline or rice paddy where trainees can experiment with hands-on exercises.

AFS has four major objectives:

- a) To empower aqua-farmers with knowledge and skills to make them experts in their own fields.
- b) To sharpen the fish farmers' ability to make critical and informed decisions that renders their farming profitable and sustainable.
- c) To sensitize fish farmers in new ways of thinking and problem-solving.
- d) To help fish farmers learn how to organize themselves and their communities.

Through funding support by governments, institutions and development agencies, various field schools have been established. The following section highlights some of the FS Applications in aquaculture in Eastern Africa.

PROJECT NAME/ORGANIZATION	VALIDATION AND DISSEMINATION OF FISH RICE SYSTEM THROUGH FARMER FIELD SCHOOL
Project Goal	To improve food security
Project duration	2 years (2020-2022)
Investor/funder/donor	FAO
Implementing partners	Amhara Livestock and Fishery Resources Development Office, Bahir Dar Fisheries and Other Aquatic Life, Amhara Region Bureau of Agriculture
Number of Field schools supported/beneficiaries	2

### Ethiopia

1. Edget Bewuha Field School	
Location	Ethiopia, Amhara Regional State, Fogera district (Woreda)
Thematic focus	Aquaculture
Sub theme (s)	Aquaculture: Integrated rice and fish farming practices
Problems addressed	The rice monoculture with excessive use of agrochemicals endangers biodiversity and increases greenhouse gas emission (methane) in water-logged rice production system due to anaerobic digestion condition in the bottom of cultivated land.
Focal enterprise	Rice and Fish production

#### **Profiles of Selected Field Schools**

Specific technologies/practices tested or scaled up		Integrating rice production with fish production		
Number of farmers gradu	ated	Not yet		
Number of Facilitators tra	ained	13		
Key impacts at field schoo	ol level	Increased production and food	l security	
Sustainability factors		The adoption of the fish-rice production integration practice by the FS members		
Contact persons		Project Manager	Government Ministry	Field school official
	Name		Amhara Livestock and Fishery Resources Development Office	

2. Workamaw Foge	2. Workamaw Fogerra Field School				
Location		Ethiopia, Amhara Regional State, Fogera district (Woreda)			
Thematic focus		Aquaculture			
Sub theme (s)		Aquaculture: Integrated rice and	nd fish farming practices		
Problems addressed		The rice monoculture with excessive use of agrochemicals endangers biodiversity and increases greenhouse gas emission (methane) in waterlogged rice production system due to anaerobic digestion condition in the bottom of cultivated land.			
Focal enterprise		Rice and fish production			
Specific technologies/pra tested or scaled up	ctices	Integrating rice production with fish production			
Number of farmers grad	uated	Not yet			
Number of Facilitators to	rained	13			
Key impacts at field scho	ol level	Increased production and food security			
Sustainability factors		The adoption of the fish-rice production integration practice by the FS members		actice by the FS members	
Contact persons		Project Manager	Government Ministry	Field school official	
	Name		Amhara Livestock and Fishery Resources Development Office		

## Kenya

PROJECT NAME/ORGANIZATION	AQUACULTURE BUSINESS DEVELOPMENT SERVICES
Project Goal	To increase the incomes, food security and nutritional status of the wider communities of poor rural households involved in aquaculture in the targeted Counties.
Project duration	2018-2020
Investor/funder/donor	FAO

Implementing partners	Government of Kenya and various County Governments in Kenya
Number of Field schools	14
supported/beneficiaries	

1. Muungano AFS (	Group				
Location		Kenya: Vihiga County, Luanda Sub-County, Wemilabi Ward, Ebulonga village			
Thematic focus		Aquaculture			
Sub theme (s)		Pond-based aquaculture: Proc	luction system for tilapia		
Problems addressed		Low production due to prolifi	c breeding of tilapia specie	es	
Focal enterprise		Tilapia (Oreochromis nilotici	s) and Catfish (Clarias gar	riepinus)	
Specific technologies/practices tested or scaled upPond based aquaculture: Comparing tilapia growth rate performance of monosex to polyculture of mixed sex and 10% catfish (Clarias gariepinus)			d 10%		
Number of farmers grad	uated	18			
Number of Facilitators to	rained	2			
Key impacts at field school level ind		increased framer knowledge on fish production at farm level			
Sustainability factors		Members of the Field school are able to pool resources through table banking and train other farmers who are not in the group on sustainable aquaculture production			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Alice Jesse		Chairperson's name: Jafeth Manga Amutete	
	Email	Alice.jesse@fao.org	Fredrick Juma	N/A	
	Tel	0721837253	Juma.syanya@yahoo.in		

### **Profiles of Selected Field Schools**

2. Sekam AFS	
Location	Kenya: Migori County, Uriri Sub-County, East Kanyamkago Ward, Pith Nyadundo village
Thematic focus	Aquaculture
Sub theme (s)	Aquaculture production system on mono-sex versus mixed sex of Nile tilapia growing
Problems addressed	Low aquaculture production as a result of poor/sub-standard fingerlings
Focal enterprise	Tilapia growing
Specific technologies/practices tested or scaled up	Comparison on outgrowing of mono-sex and mixed sex Nile tilapia
Number of farmers graduated	28
Number of Facilitators trained	2
Key impacts at field school level	Increased aquaculture production/food security/household incomes and improved nutrition.
Sustainability factors	Improved capacity in pond production. Continuous follow-up of Field School activities. Enhanced home-grown table banking

Contact persons		Project Manager	Government Ministry	Field school official
	Name	Alice Jese	Barack Nyakado	Joshua Otieno Muga
	Email	alicejesse@fao.org	barakochy@gmail.com	N/A
	Tel	0733940077	0723419646	0717169550

3. Lukova Field	School			
Location Kenya: Kakamega County, Lugari Sub-County, Chevaywa Ward, Lukova v				ard, Lukova village
Thematic focus		Aquaculture		
Sub theme (s)		Aquaculture best pond	management practices	
Problems to be address	ssed	Low production of tilap	pia	
Focal enterprise		Grow out production of	f Tilapia	
Specific technologies/j tested or scaled up	practices	Performance of Nile til	apia stocked at different stocking dens	ities
Number of farmers graduated		25		
Number of Facilitator trained	S	2		
Key impacts at field selevel	chool	Increased yield of fish as a result of proper stocking rate. Increased incomes among group members. Increased new entrants in aquaculture.		
Sustainability factors Multiple linkage among group me pond construction			her organisations for training, regular r , group members synergies where men up linkages for existing opportunities, ity facilitators among group members	bers support others for identification and
Contact persons		Project Manager	Government Ministry	Field school official
	Name	Alice Jesse	Caleb Sifuna	Solomon Okiya
	Email	Alice.jesse@fao.org	Calebsifuna022@gmail.com	N/A
	Tel	0733940077	0729244140	0727 078667

4. East Kasipul AFS	
Location	Kenya: Homa Bay County, Rachuonyo East Sub-County, Kojwach Ward, Kojwach
	Location, Kopana village
Thematic focus	Aquaculture
Sub theme (s)	Pond-based aquaculture for fish production
Problems addressed	Low fish production
Focal enterprise	Tilapia (Oreochromis niloticus)
Specific technologies/practices	Climate smart aquaculture production practices through use of pond liners to reduce
tested or scaled up	water sippage. Local fish feed formulation, stocking density, water quality management, and post-harvest handling.
Number of farmers graduated	24
Number of Facilitators	1
trained	

Key impacts at field school level		Increased production from pond fish.			
Sustainability factors		The facilitator has continued following up the group and collective income generating activities are holding them together.			
Contact persons          Name         Email         Tel		Project Manager	Government Ministry	Field school official	
		Alice Jesse	Zack Oreko	Chistopher Mbaata-Chair	
		Alice.jesse@fao.org	Winam2014@gmail.com	N/A	
		0205125967	0720978840	0720766288	

5. Themba AFS					
Location		Kenya: Meru County, Imenti North Sub-County, Nyaki West ward, Themba village			
Thematic focus		Aquaculture			
Sub theme (s)		Production system for Africar	n catfish		
Problems addressed		Low fish production			
Focal enterprise		African catfish production			
Specific technologies/practested or scaled up	ctices	Polyculture of catfish with tilapia			
Number of farmers gradu	Number of farmers graduated		40		
Number of Facilitators tr	ained	1			
Key impacts at field scho	ol level	Increased production of African catfish			
Sustainability factors		40 farmers graduated as experts in the production of African catfish have continued with production in their respective farms			
Contact persons		Project Manager	Government Ministry	Field school official	
Name		Alice Jesse	Eliud Kiriinya	Ezekiel Kathurima	
E	Email	Alice.jesse@fao.org	kiriinyae@gmail.com	N/A	
	Tel	0721837253	0722424771	0725774824	

6. Avaruvi Farmers	Field School
Location	Kenya: Vihiga County, Sabatia Sub-County, sWodanga ward
Thematic focus	Aquaculture Production
Sub theme (s)	Aquaculture production and marketing
Problems addressed	Poor fish feeding practices, including poor quality feeds that farmers use. Poor aquaculture management practices on fish ponds
Focal enterprise	Fish production
Specific	Comparison of commercial feeds and locally formulated on-farm feeds.
technologies/practices	Aquaculture best management practices on feed quality, water management, and feeding
tested or scaled up	regimen).
Number of farmers graduated	23
Number of Facilitators trained	2
Key impacts at field	Adoption of best management practices by farmers, Increased yield per pond, Improved

school lev	vel	household income due to increased yield per harvest, Improved food security at household level.				
Sustainal	bility factors	The skills transferred were hands on. The farmers chose the PTD experiment by themselves under the FS facilitator's guidance from a list of other on-farm problems.				
Contact persons		Project Manager	Government Ministry	Field school official		
	Name	Alice Jesse	Anyonyi Octavian Jonathan	Rev. Christopher Govedi		
	Email	alice.jesse@fao.org	anyonyijonathan@yahoo.co.uk	N/A		
	Tel.	0733940077	0722117737/0707428330	0748010400/0720986405		

7. Kibingiri Aquacul	7. Kibingiri Aquaculture Field School					
Location		Kenya: Kirinyaga County, Kirinyaga Central Sub-County, Ngaru sub-Location, Kibingiri village				
Thematic focus		Acquaculture				
Sub theme (s)		Fish production: Best manager	ment practices in fish far	ming		
Problems addressed		Low fish production				
Focal enterprise		Fish production				
Specific technologies/practices tested or scaled up		Comparing growth rate between tilapia and catfish				
Number of farmers gradua	Number of farmers graduated		28			
Number of Facilitators tra	ined	10				
Key impacts at field school	l level	Increased fish production/food security/household incomes				
Sustainability factors		Continued supply of inputs by ABDS				
Contact persons	Contact persons		Government Ministry	Field school official		
Name		Alice Jesse	FISHERIES	Stephen Mwangi		
	Email	Alice.jesse@fao.org	Paul Karani	N/A		
	Tel	0733940077	0727900406	0722568050 57905		

8. Njeng'u AFS					
Location	Kenya: Nyeri County, Kieni West Sub County, Mweiga Ward, Njeng'u Location,				
	Njeng'u village.	Njeng'u village.			
Theme	Acquaculture				
Sub theme (s)	Pond-based aquaculture				
Problems to be addressed	Low production due to poor	quality fingerings			
Focal enterprise	Tilapia (Oreochromis niloticus) production				
Specific technologies/practices tested or scaled up	Comparing the growth of mono-sex Tilapia and mixed Tilapia fingerings on pond culture.				
Number of farmers graduated	26				
Number of Facilitators trained	2				
Key impacts at field school level	eld school level Increased production of tilapia, improved household income and increased number of households eating fish				
Sustainability factors	The farmers have taken up fish farming. Technical backstopping by the facilitator				
Contact persons	Project Manager Government Ministry Field school official				

Name	e Alice Jesse	Lydia Gateru	John Mambo
Emai	Alice.jesse@fao.org	lydiagateru@gmail.com	N/A
Tel		0722421534	0720363736

9. Umoja Sango AFS					
Location		Kenya: Kakamega County, Likuyani Sub-County, Sano Ward, Mawe Tatu sub- Location, Number One village			
Thematic focus		Aquaculture			
Sub theme (s)		Pond-based aquaculture (Best aquaculture management practices)			
Problems addressed		Low production			
Focal enterprise		Tilapia (Oreochromis niloticus)			
Specific technologies/practices tested or scaled up		Effect of feeding frequency on length and weight of Nile Tilapia			
Number of farmers graduated		42			
Number of Facilitators trained		2			
Key impacts at field school level		Increased productivity of fish per pond from 108kgs to 210kg at present. Increase in number of farmers and ponds.			
Sustainability factors		Adoption of sustainable aquaculture, e.g., use of solar-powered equipment to pump water to liner ponds. Farmer graduates acting as facilitators to other community members. Provision of labour by the trained youth working as pond constructors.			
Contact persons		Project Manager	Government Ministry	Field school official	
	Name	Alice Jesse	Francis O.Cheng`oli	Joshua A. Luangu	
	Email	Alice.jesse@fao.org	Obongitac34@gmail.co,	N/A	
	Tel	0205125967	+254720863748	+254723406288	

10. Baranga Royal AFS	
Location	Kenya: Meru County, Imenti South Sub-county, Abogeta ward, Baranga Location
Thematic focus	Aquaculture
Sub theme (s)	Fish farming and fish value addition
Problems to be addressed	Poor quality feeds that have negatively impacted on profitability of the enterprise. Before the intervention, the farmers were feeding their fish with the remains of kitchen waste.
Focal enterprise	Tilapia growing
Specific technologies/practices tested or scaled up	Fish feeds (comparison of kitchen waste feeds and commercial pelleted fish feeds). General fish farming practices, e.g., fish pond construction method, fish feeding method, fish feeds, measuring water quality parameters, fish post-harvest technology, fish preservation, marketing and value addition
Number of farmers graduated	20 farmers graduated
Number of Facilitators trained	2 Facilitators trained
Key impacts at field school level	Increased fish production, food security, improved household income, and nutrition
Sustainability factors	Members are supporting one another in fish growing

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